

FIG. 2

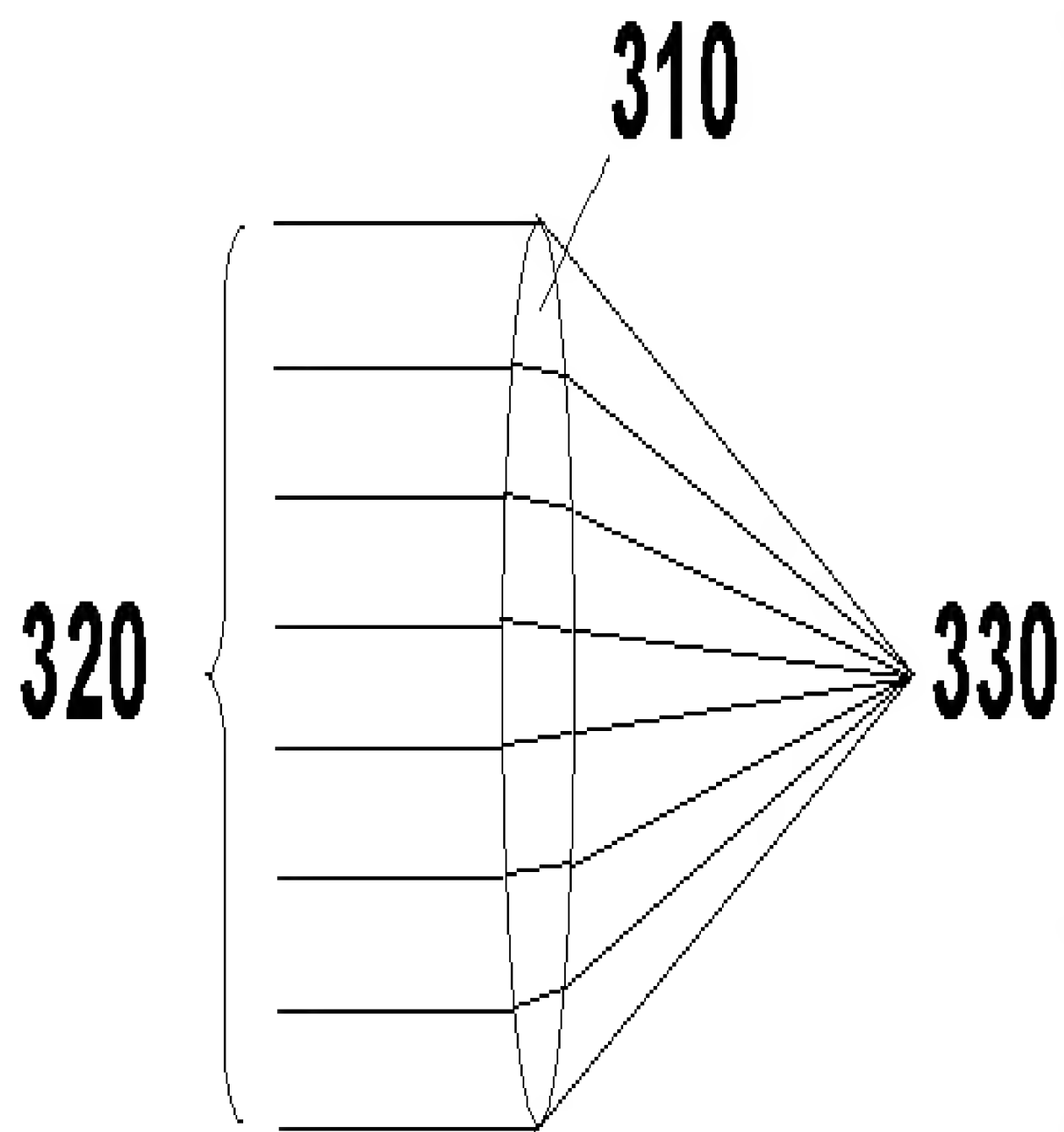


Fig. 3 (a)

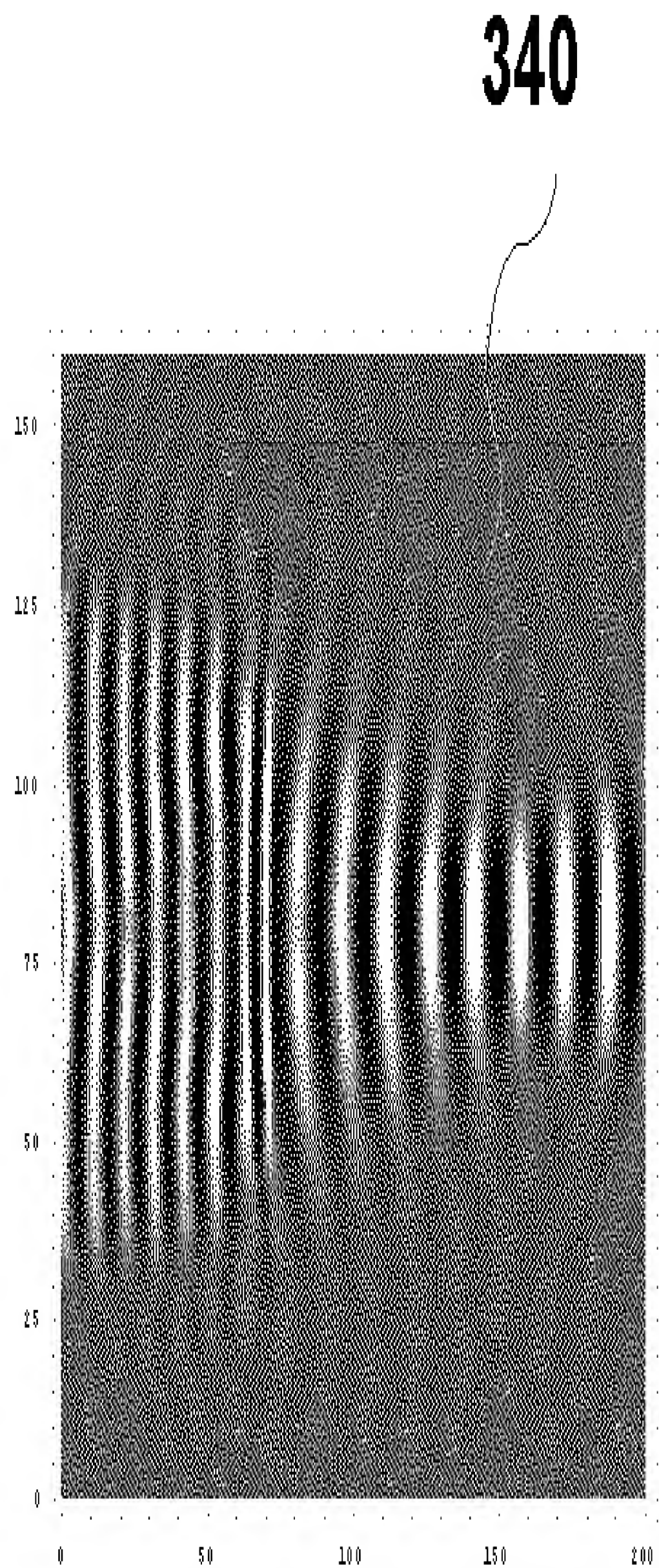


Fig. 3 (b)

410

400

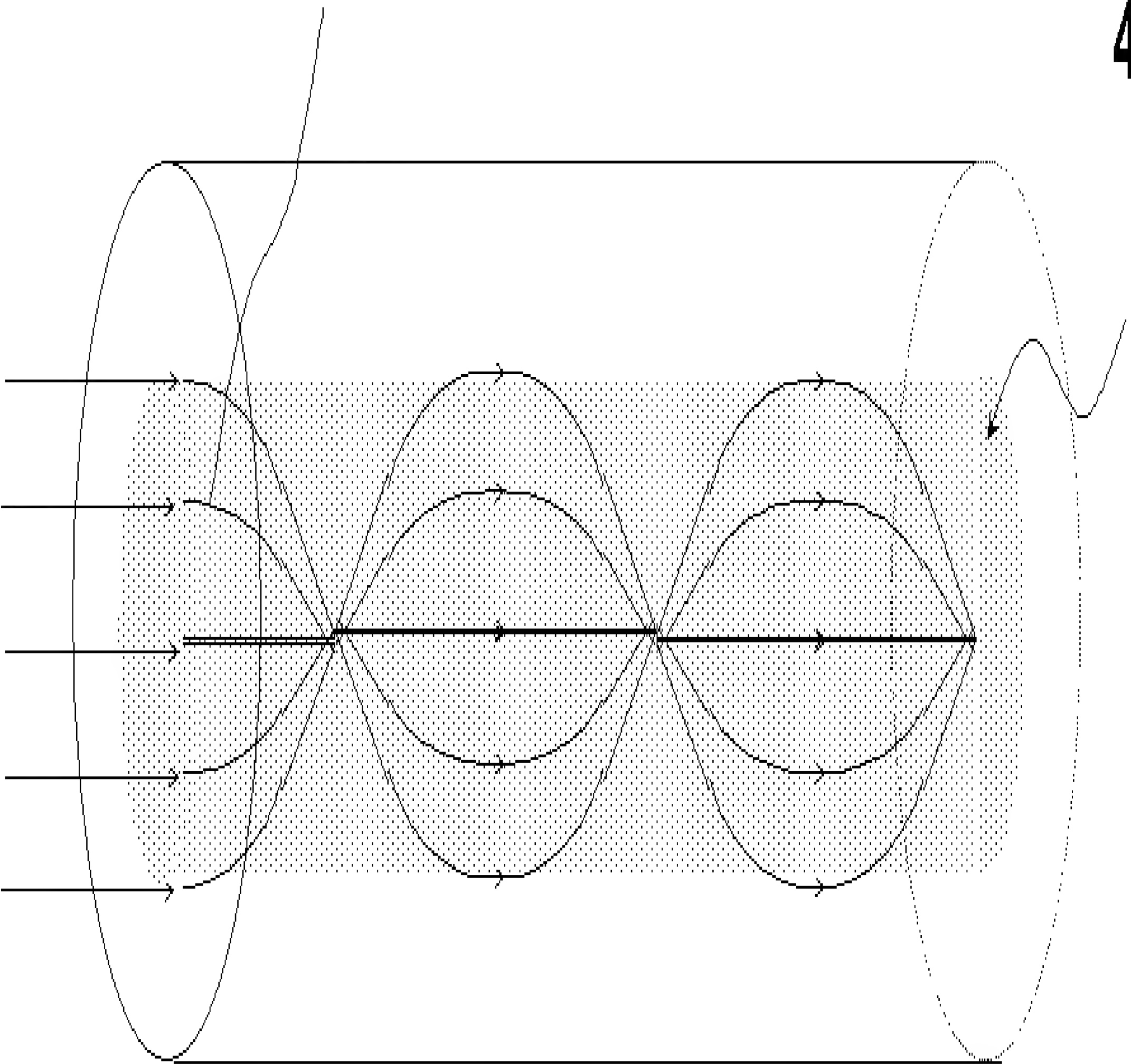


FIG. 4

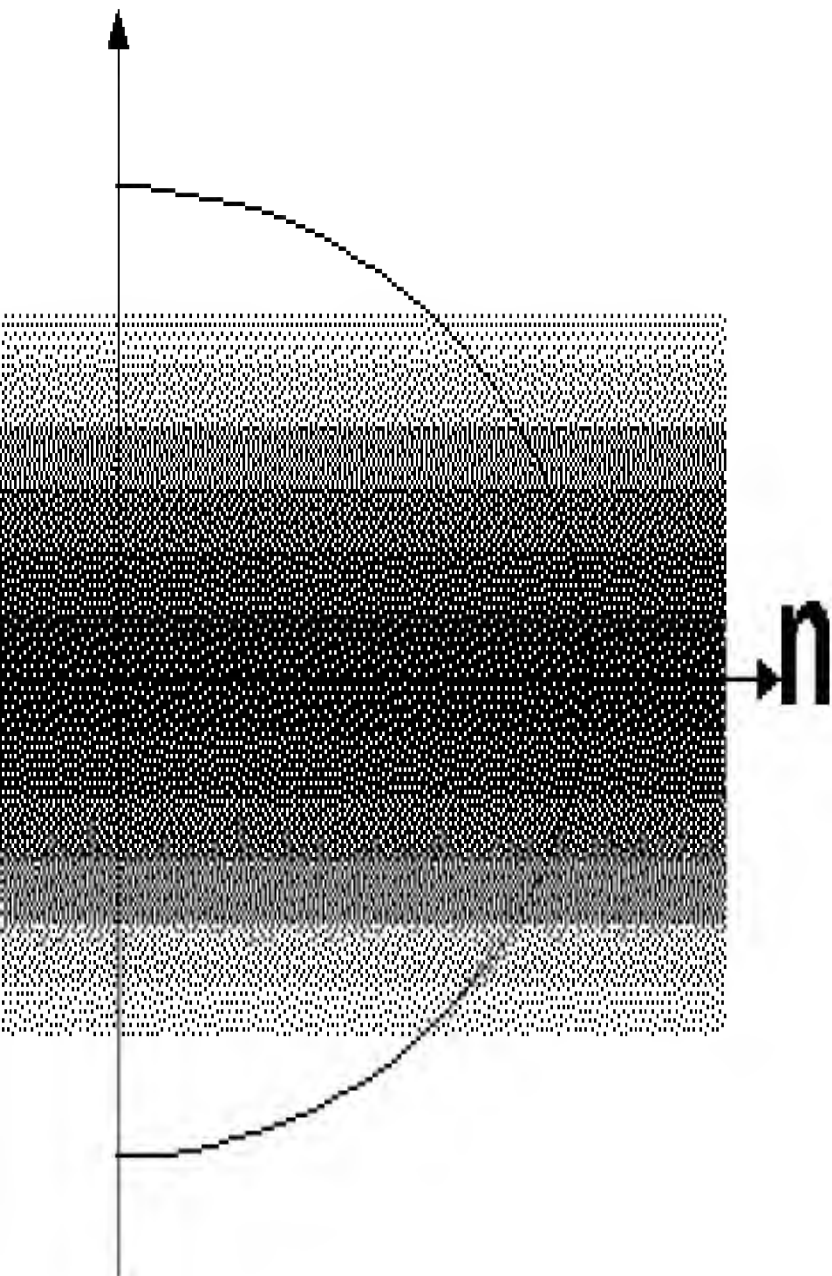


FIG. 5(a)

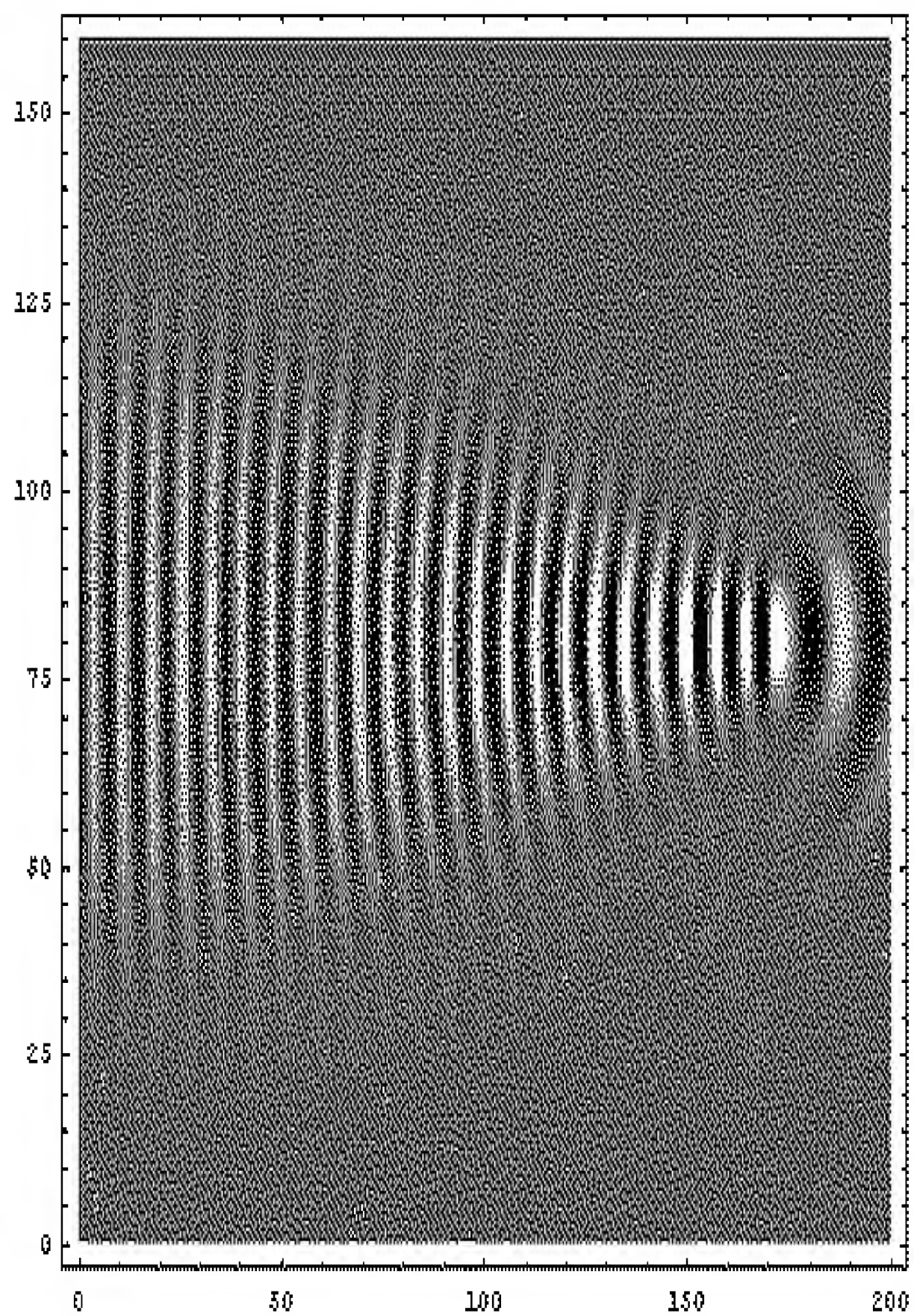


FIG. 5(b)

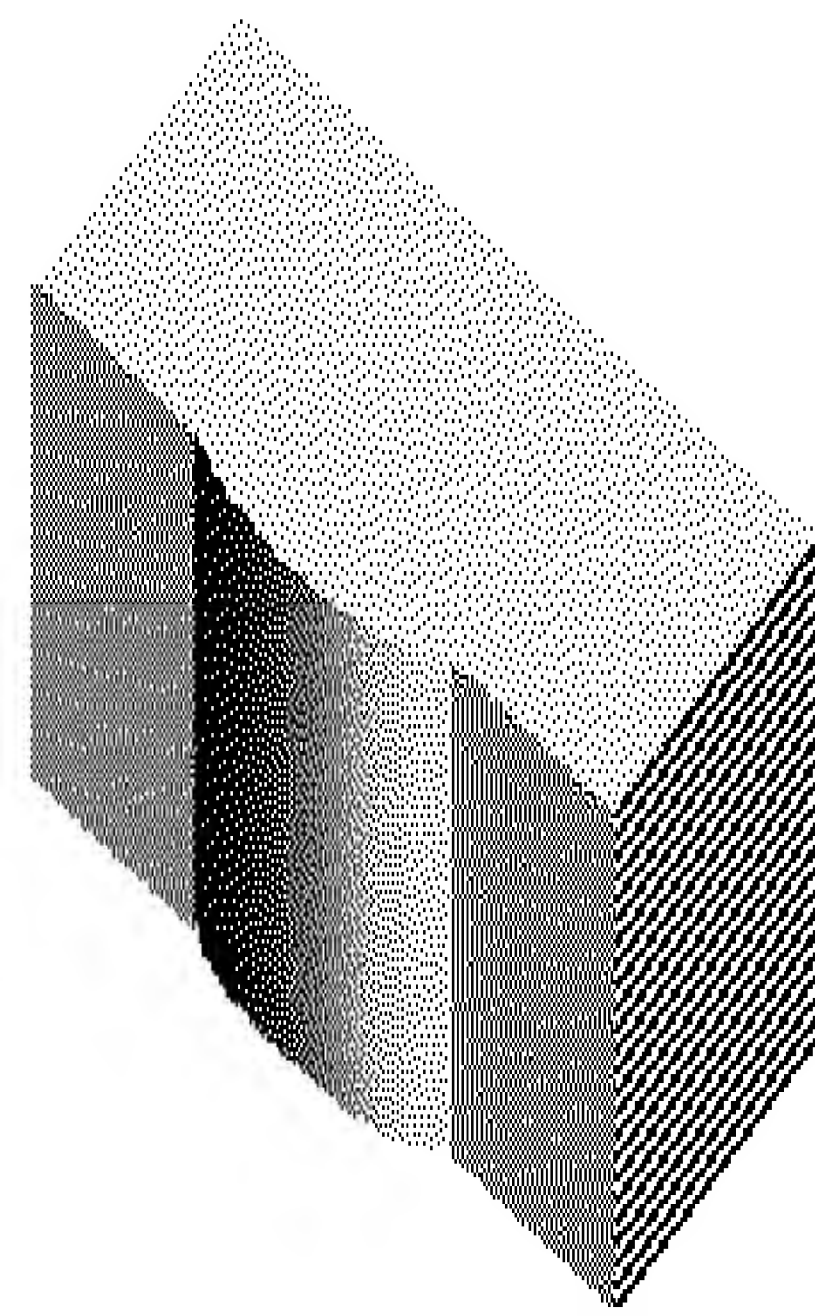


FIG. 5(c)

600

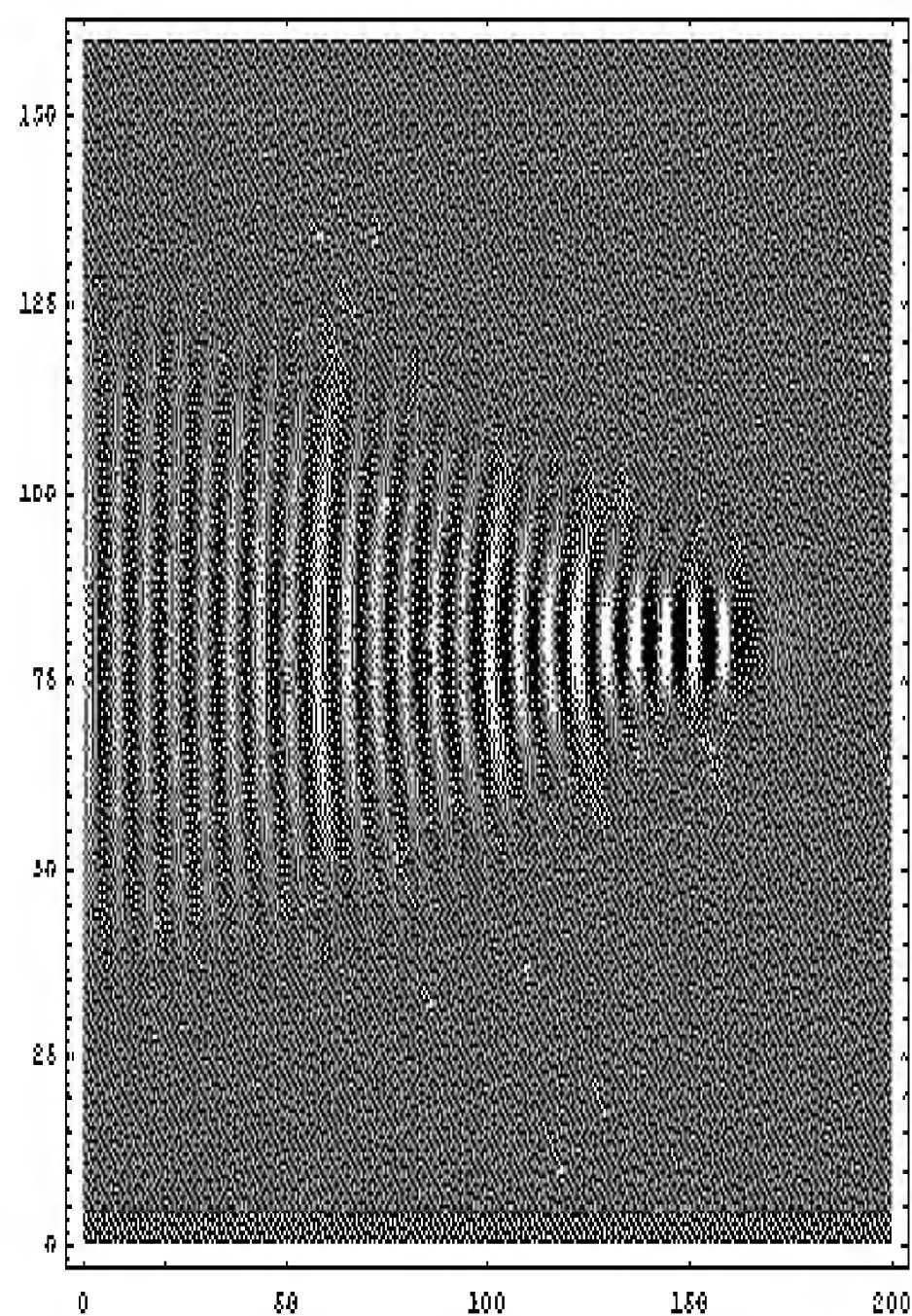
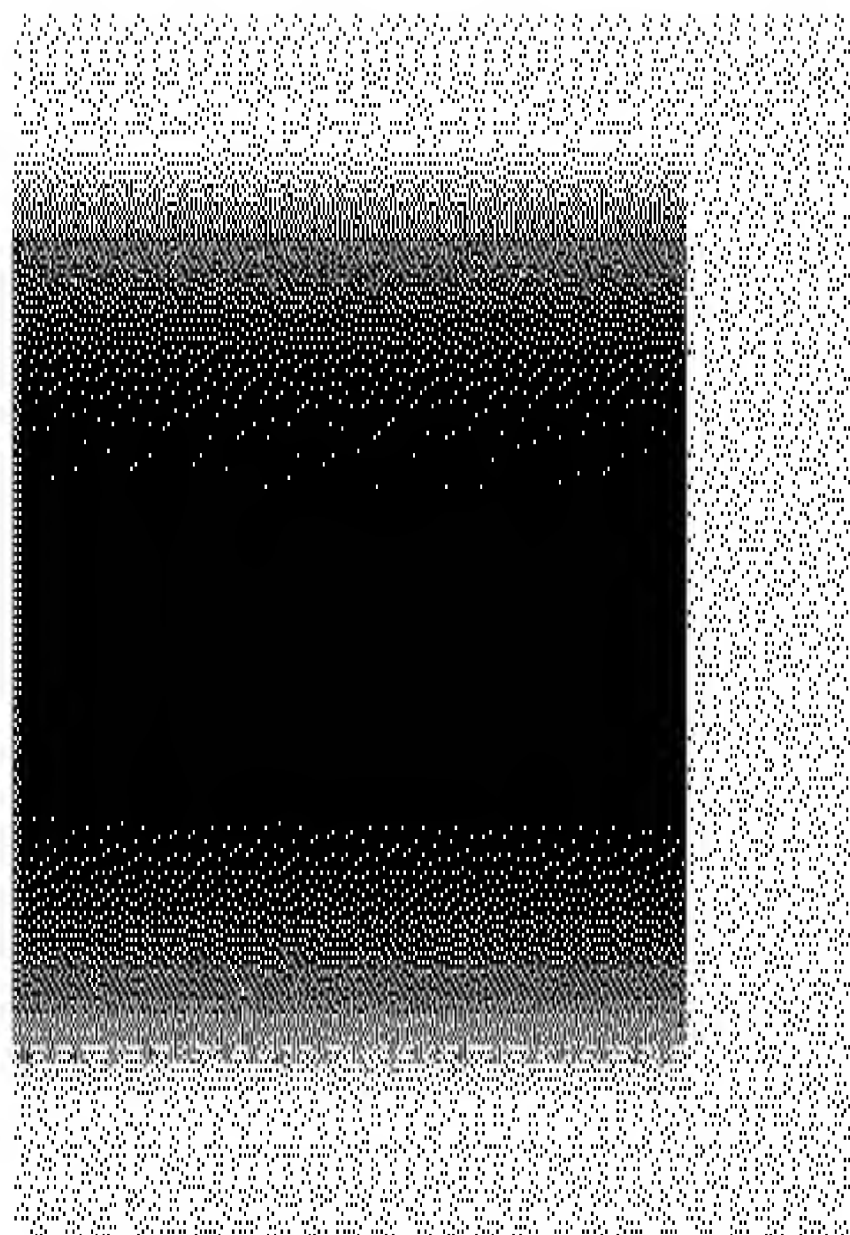


FIG. 6(a)

600

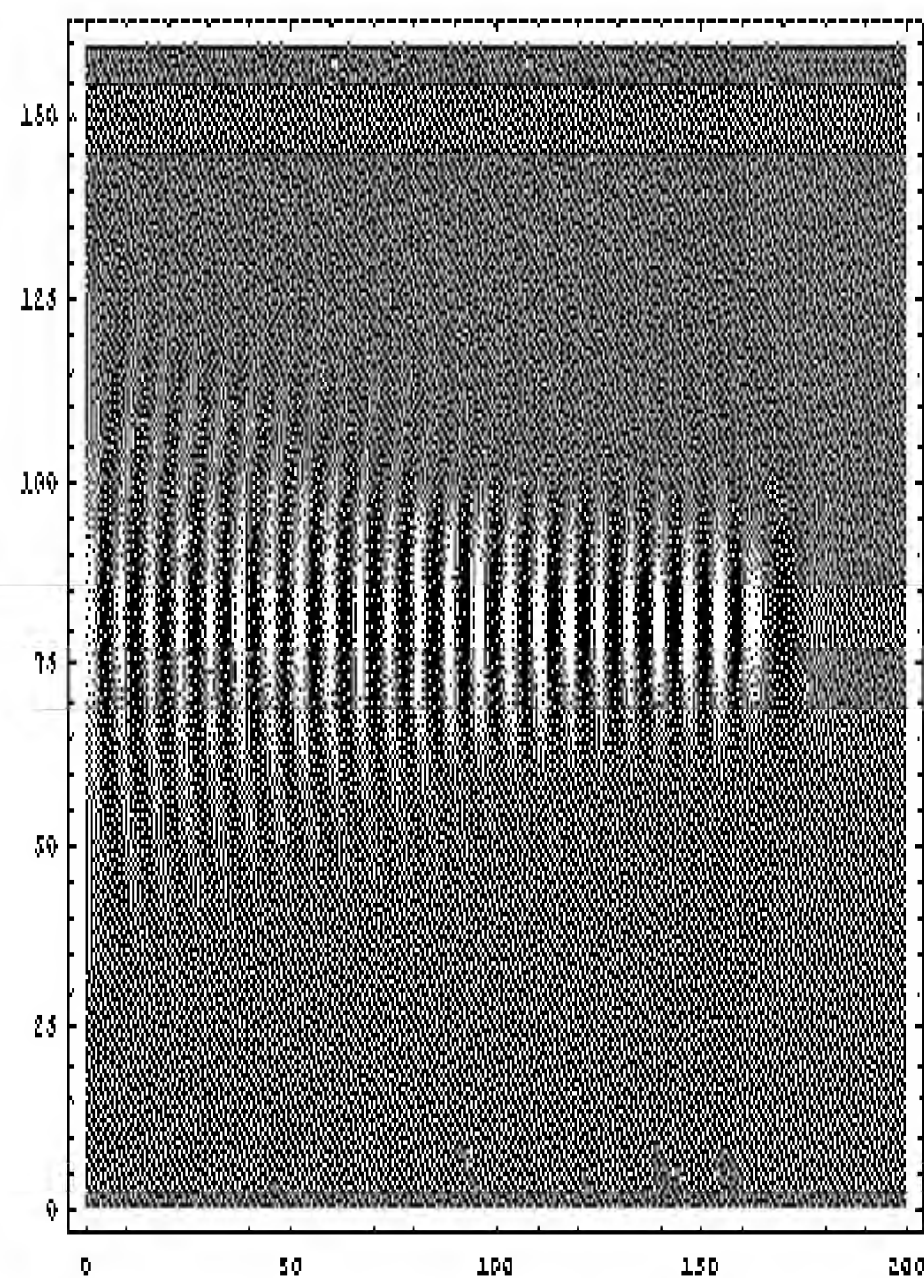
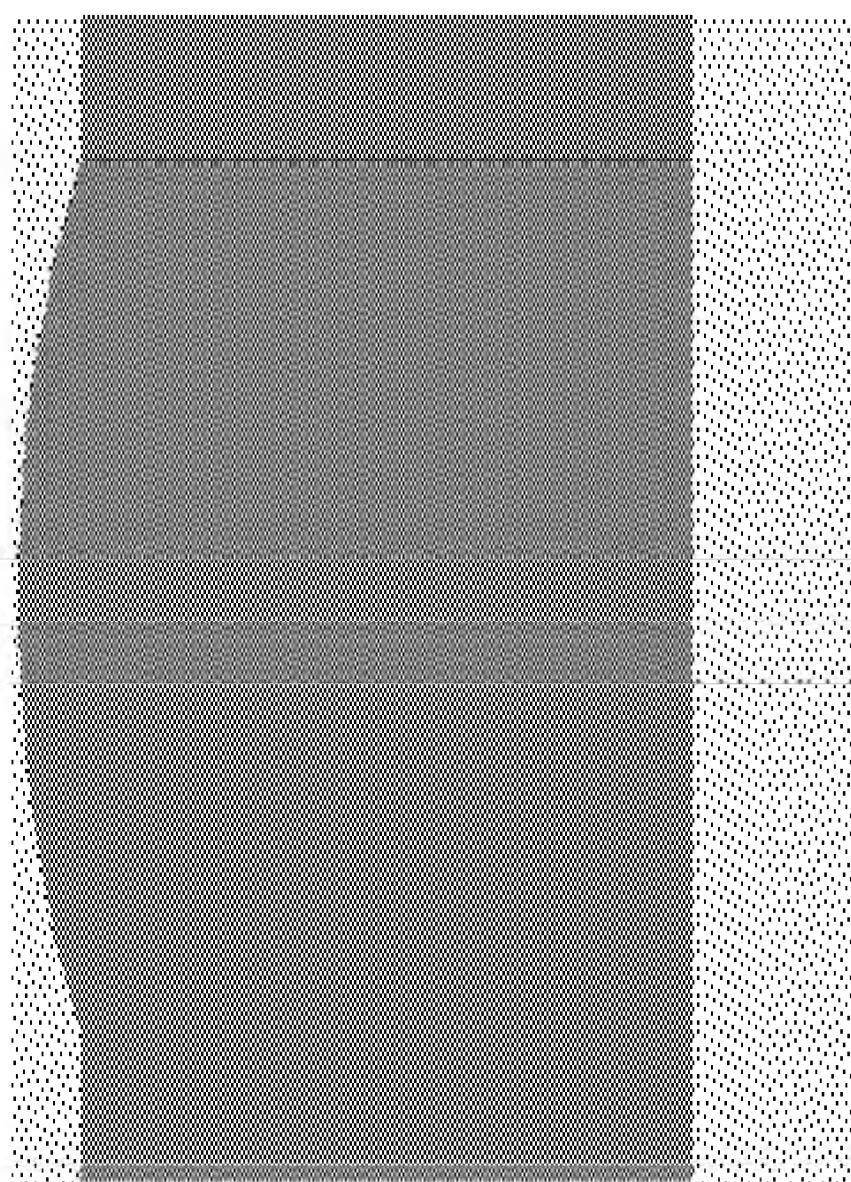


FIG. 6(b)

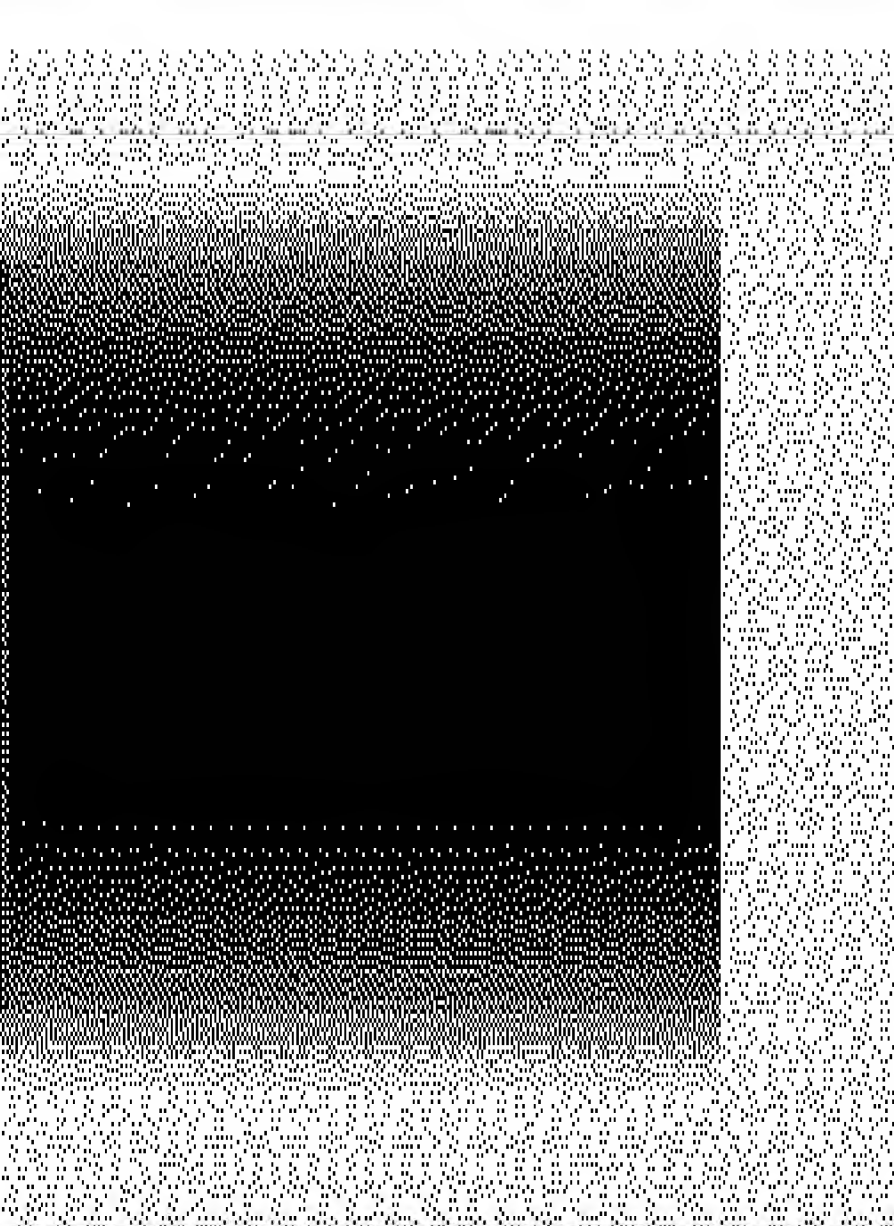


FIG. 7(a)

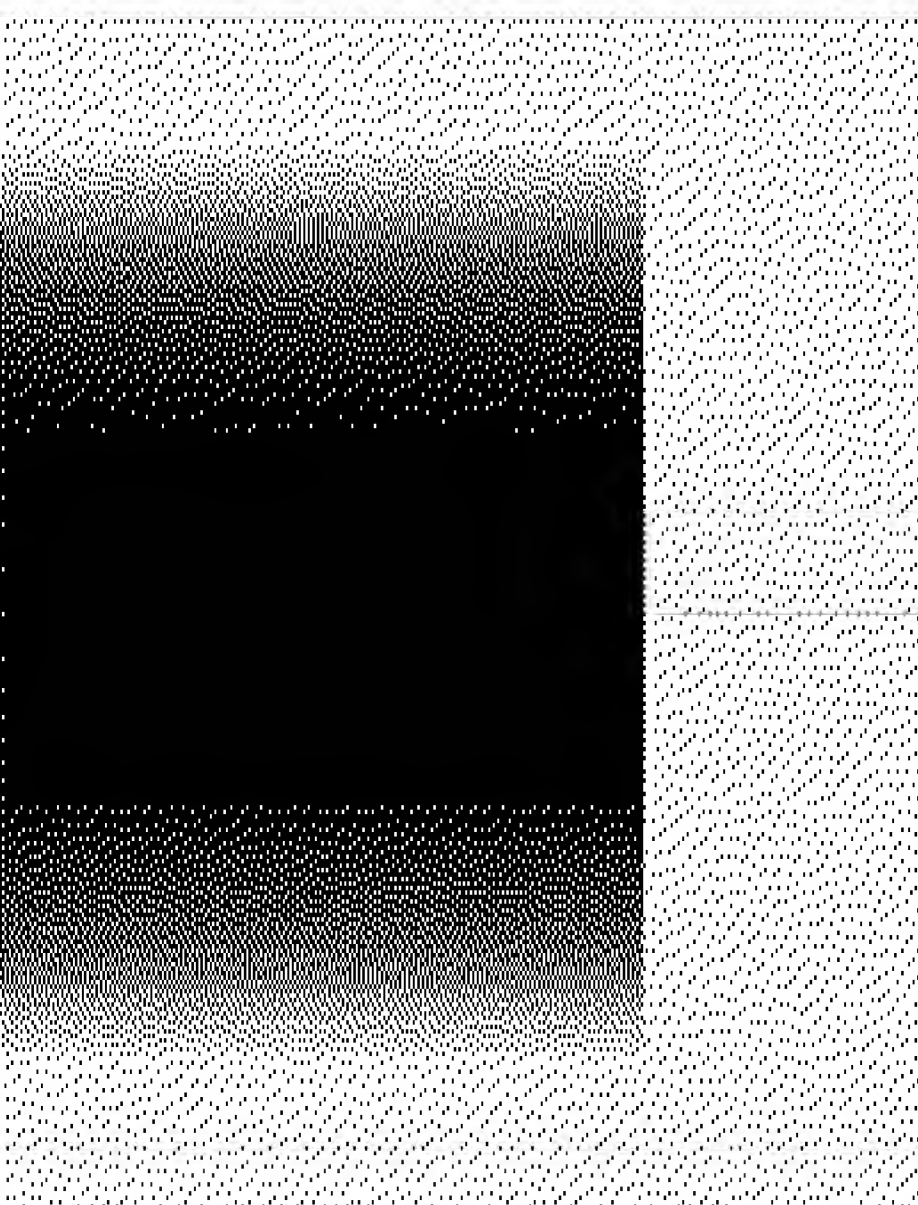
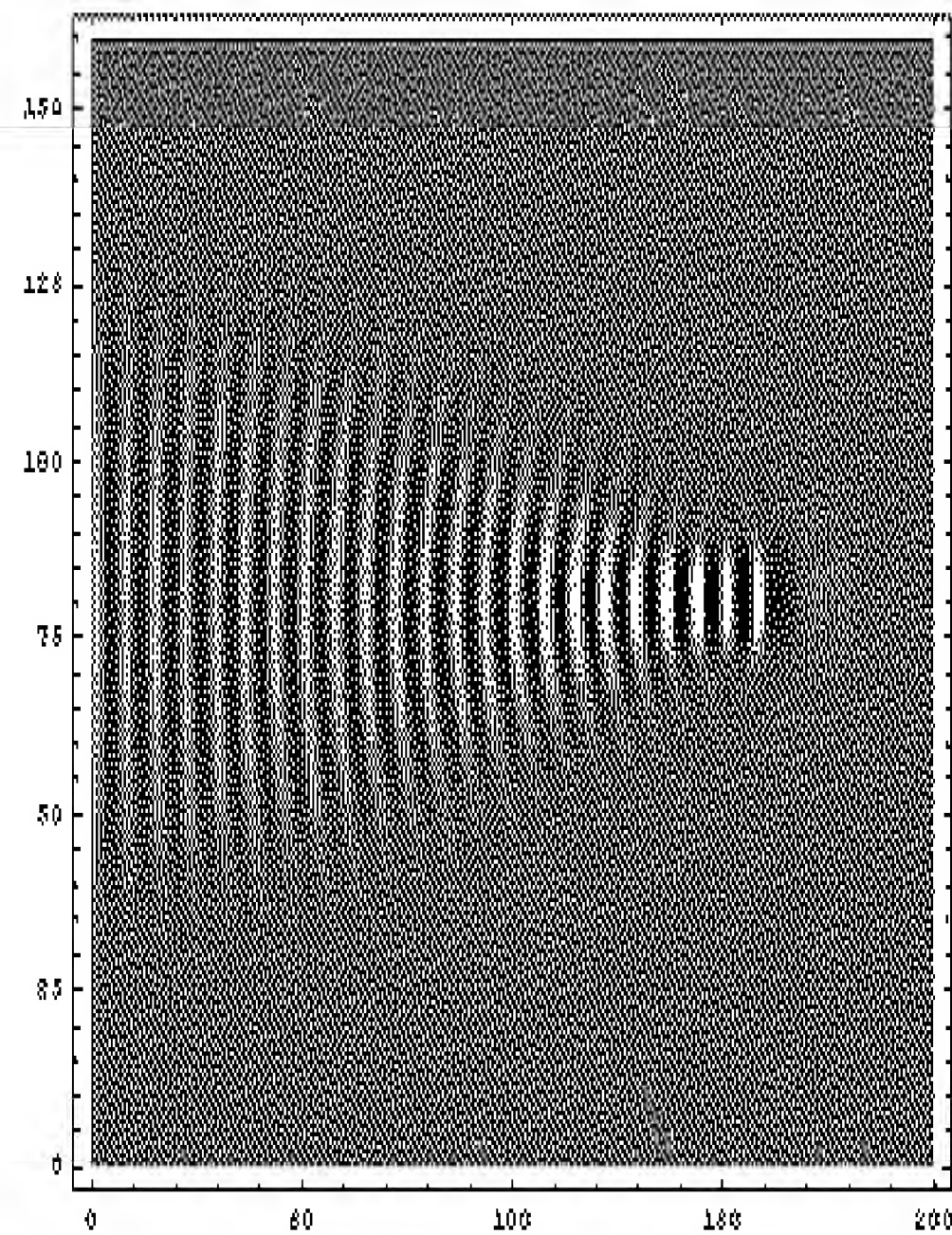
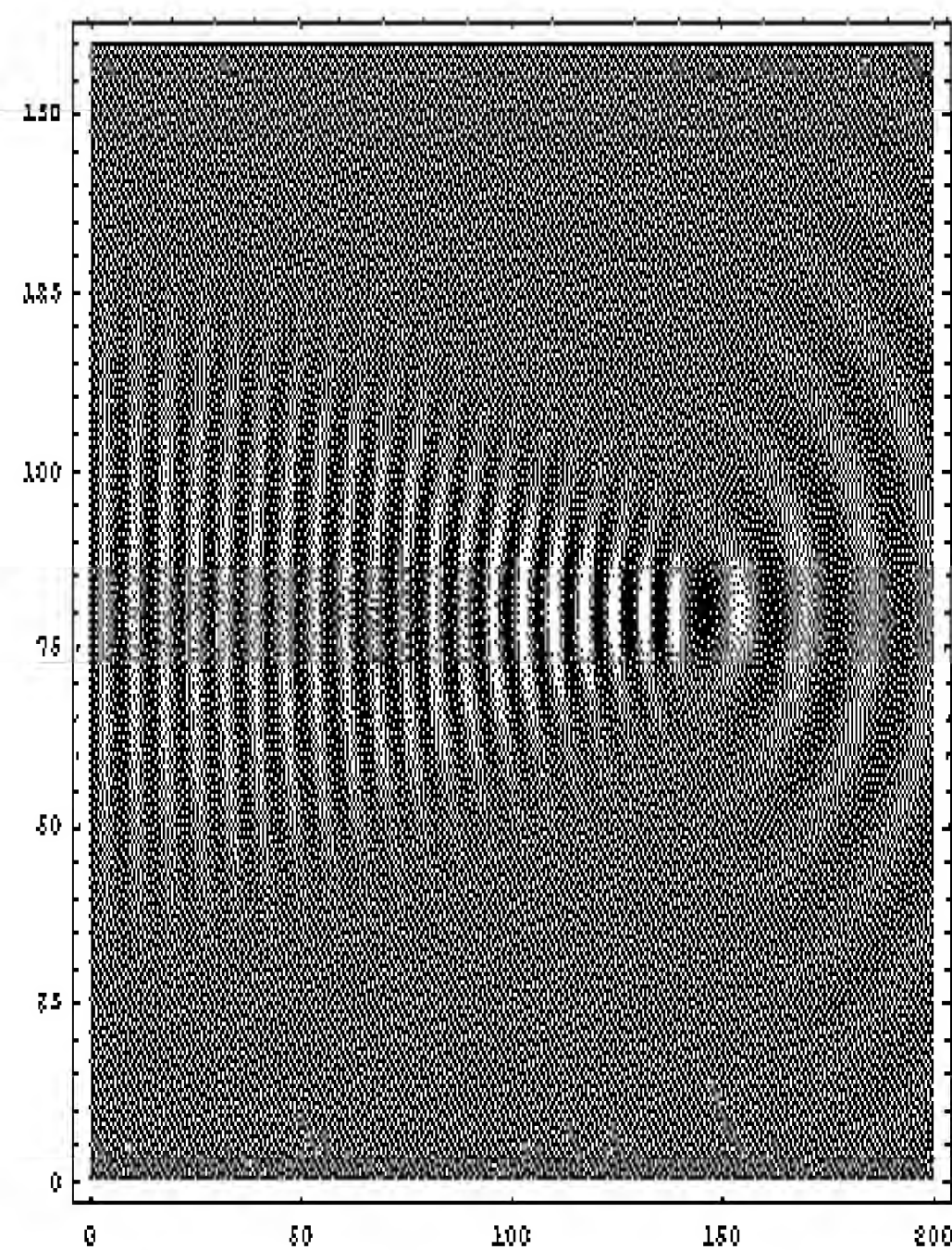


FIG. 7(b)



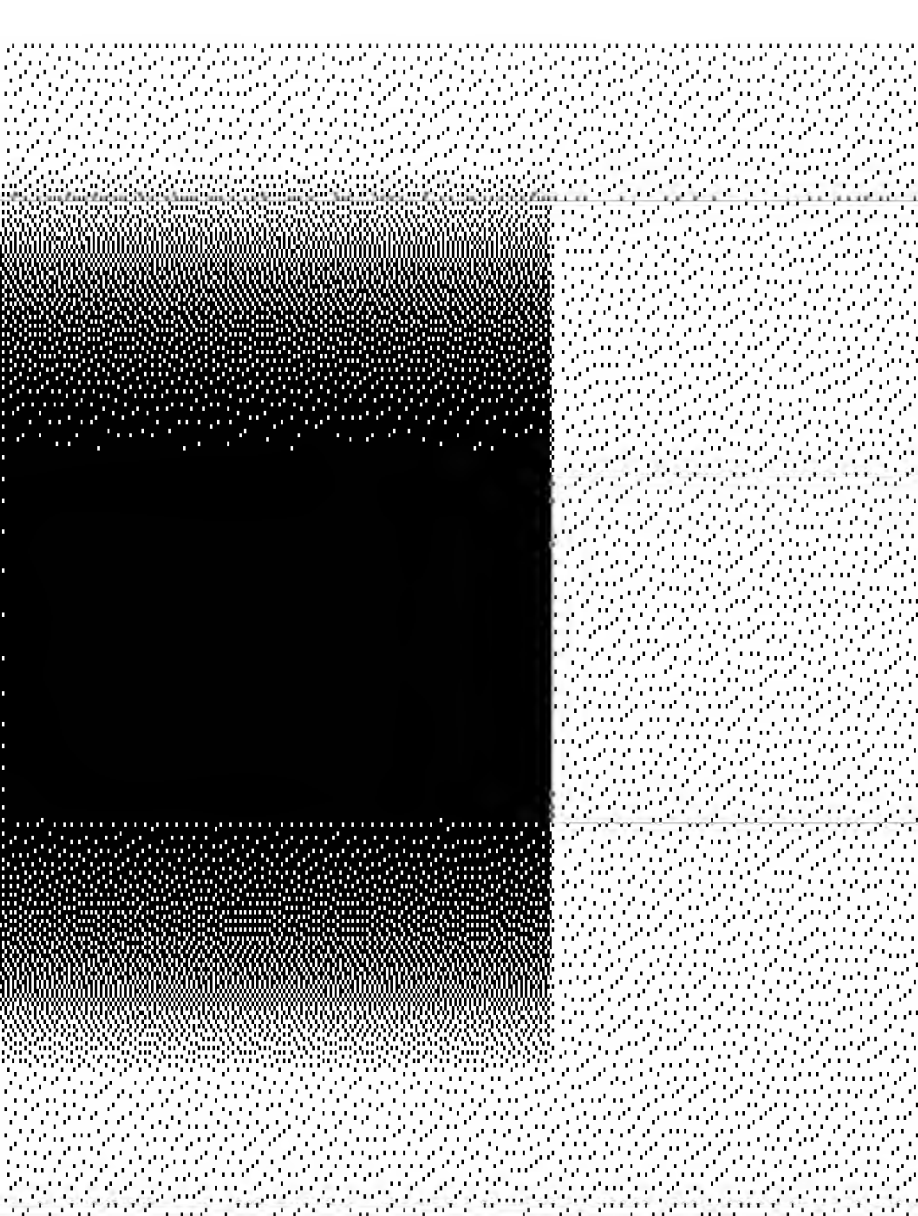


FIG. 7(c)

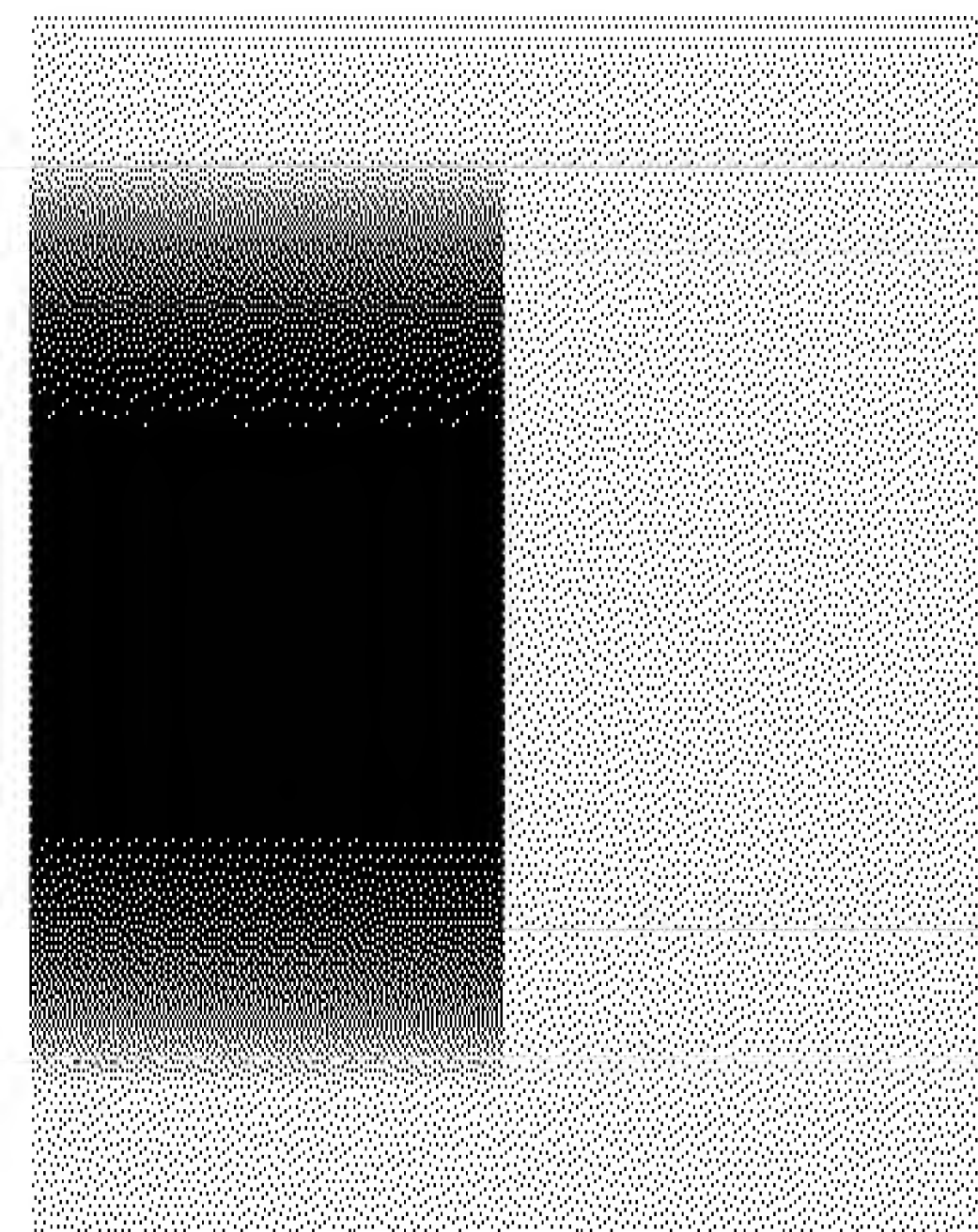
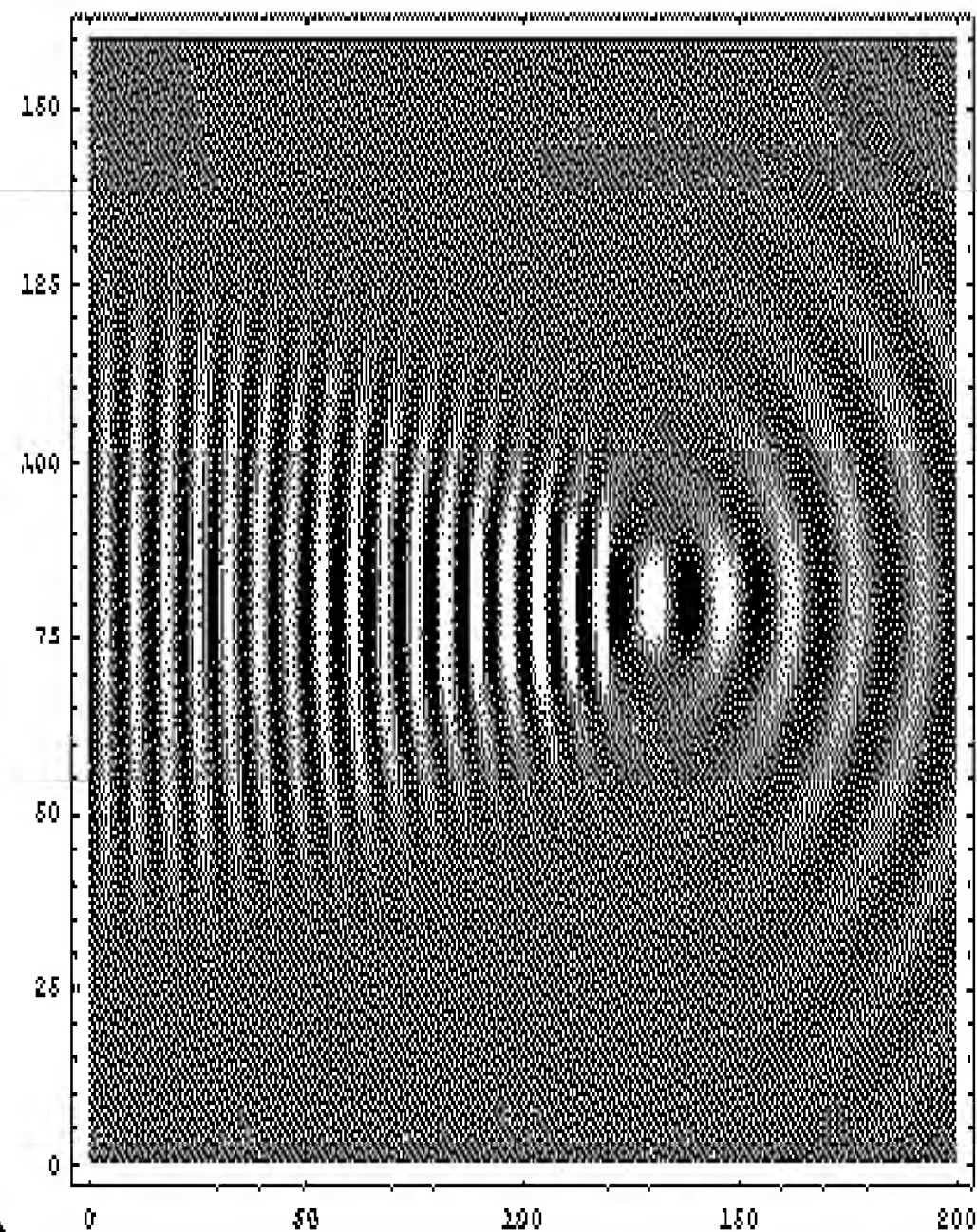
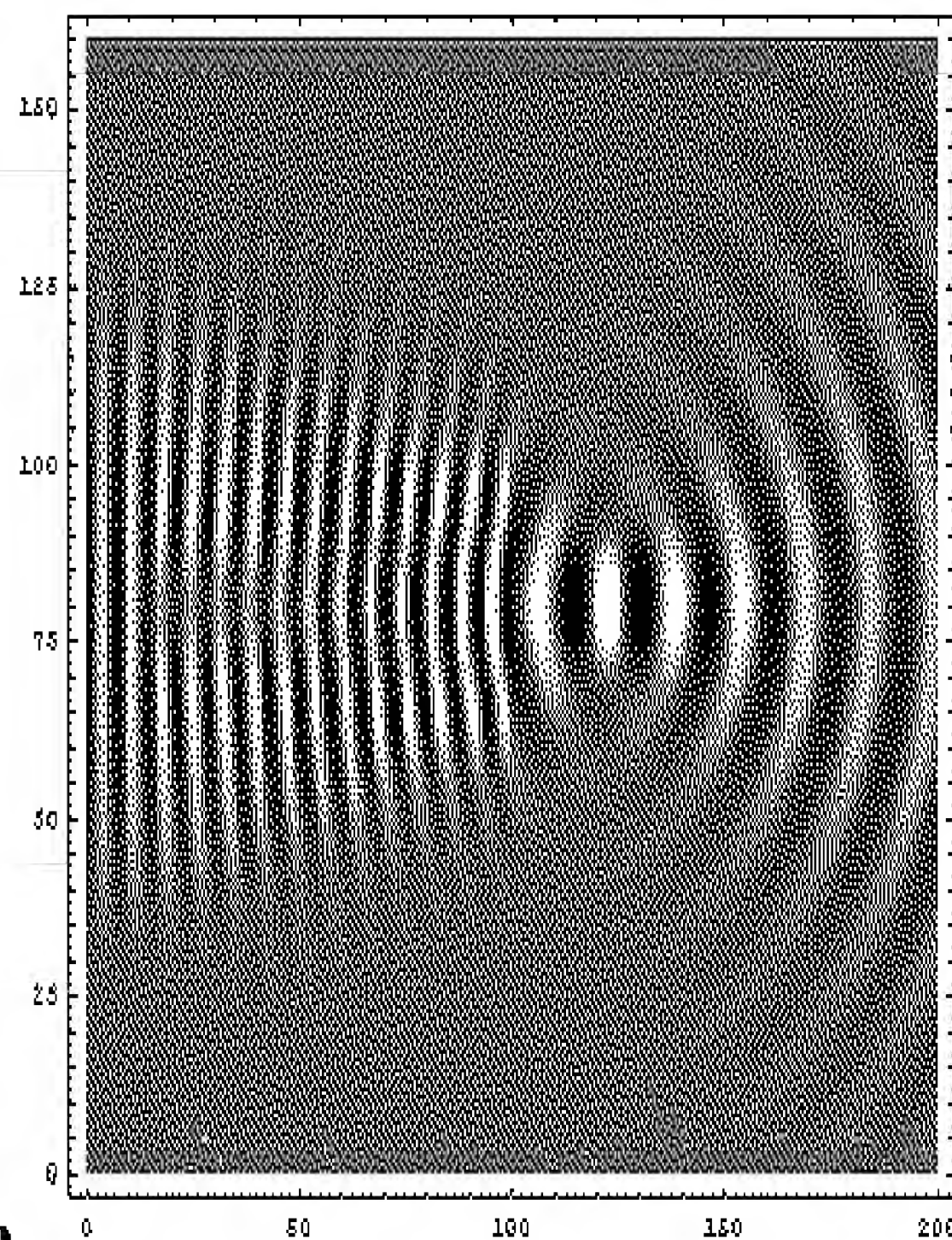


FIG. 7(d)



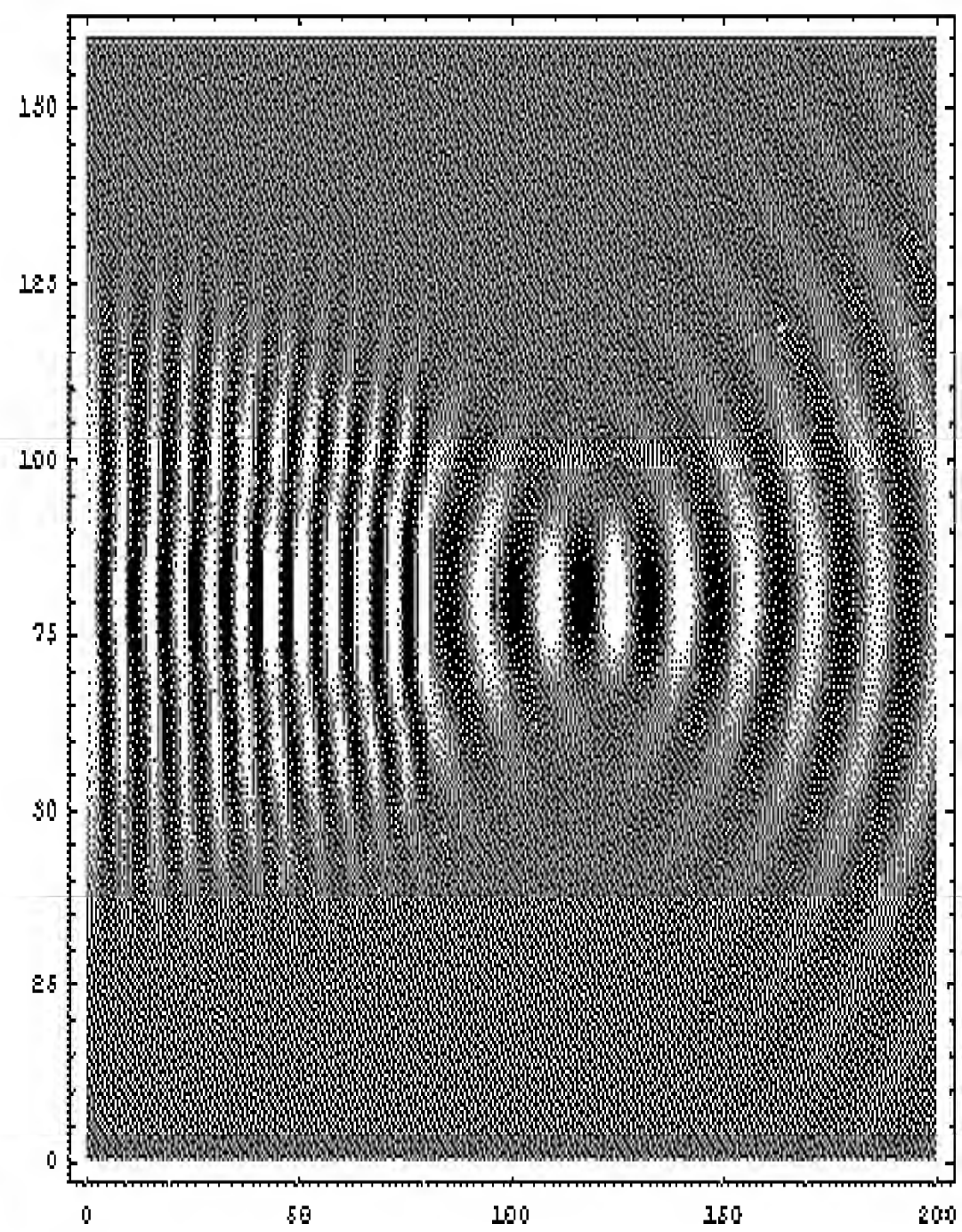
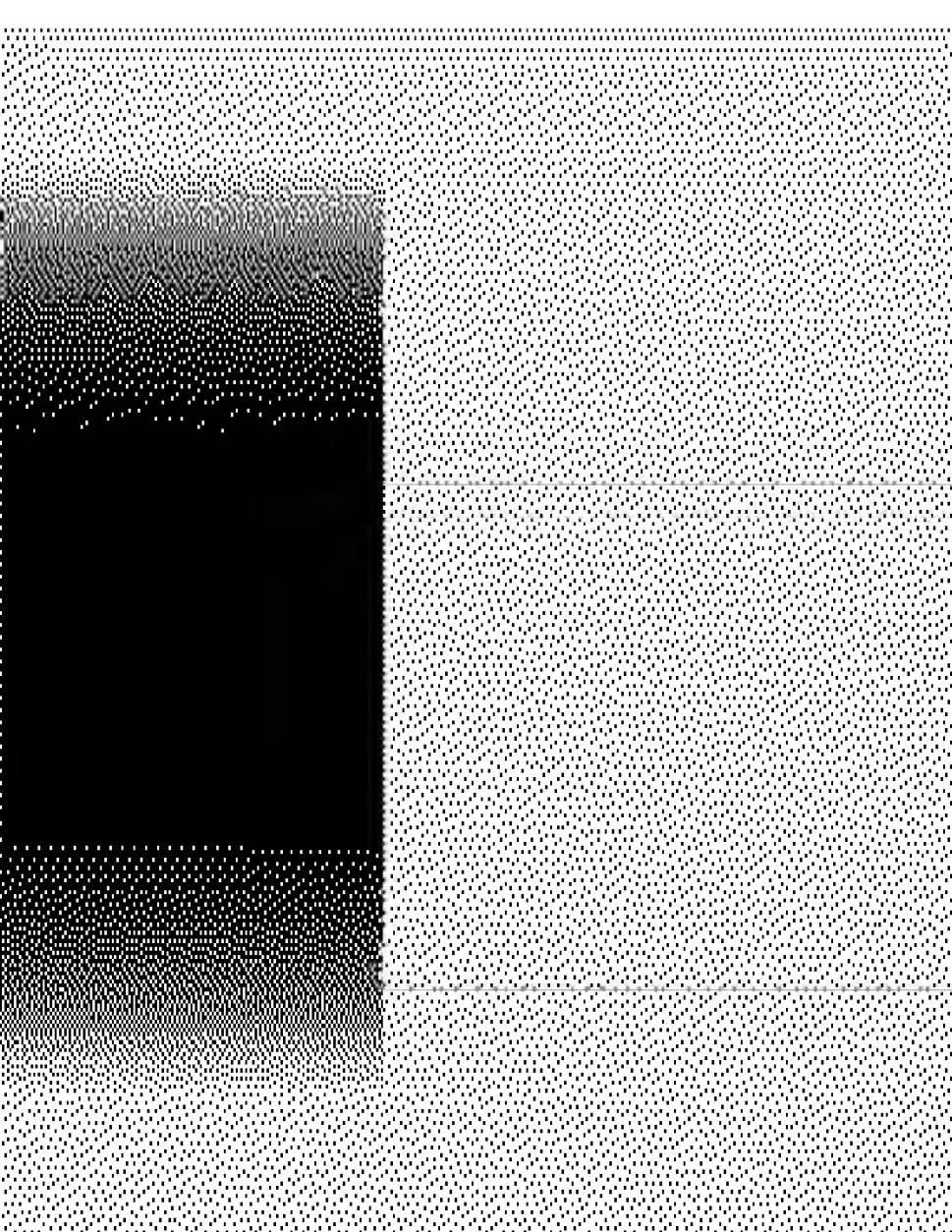


FIG. 7(e)

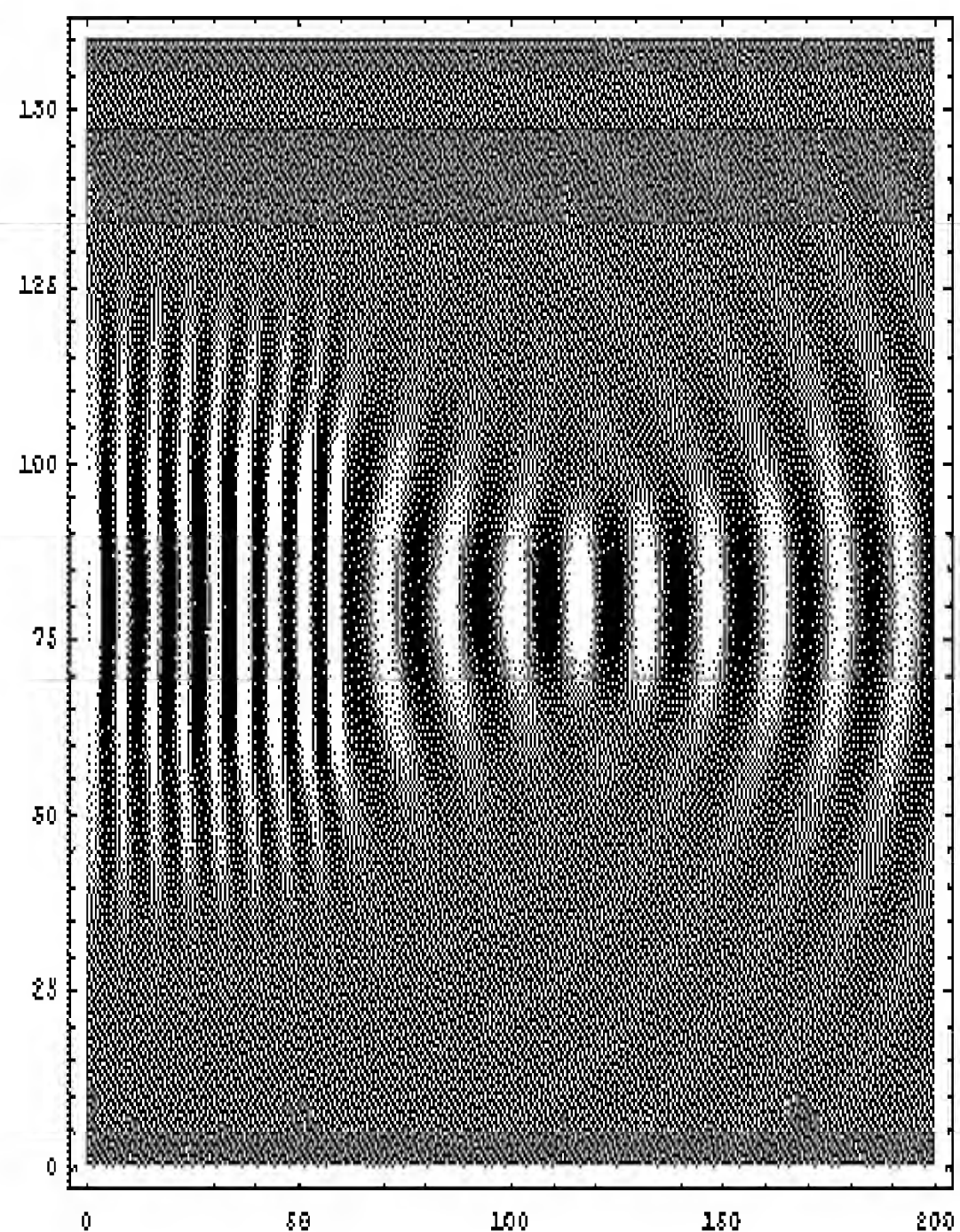
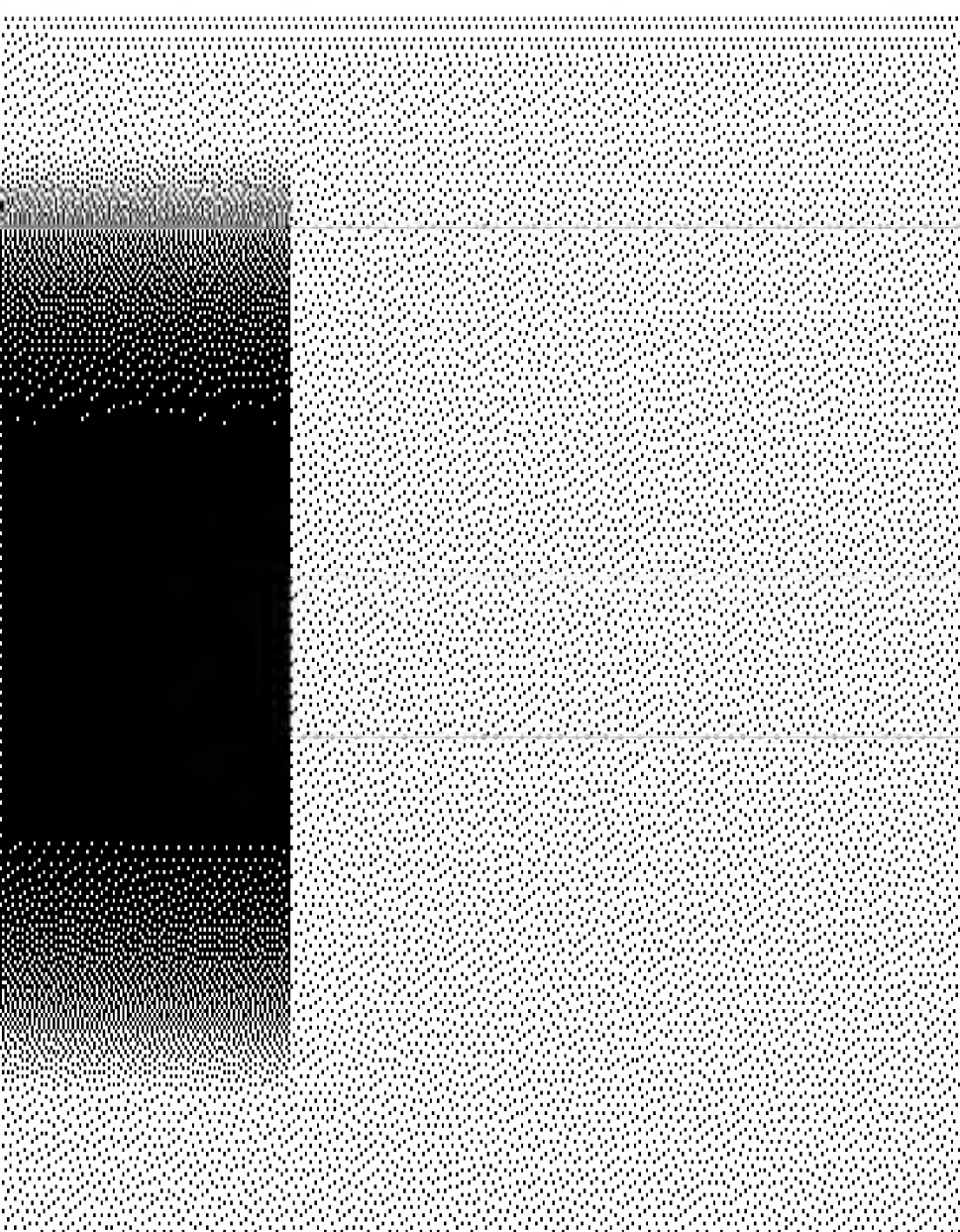


FIG. 7(f)

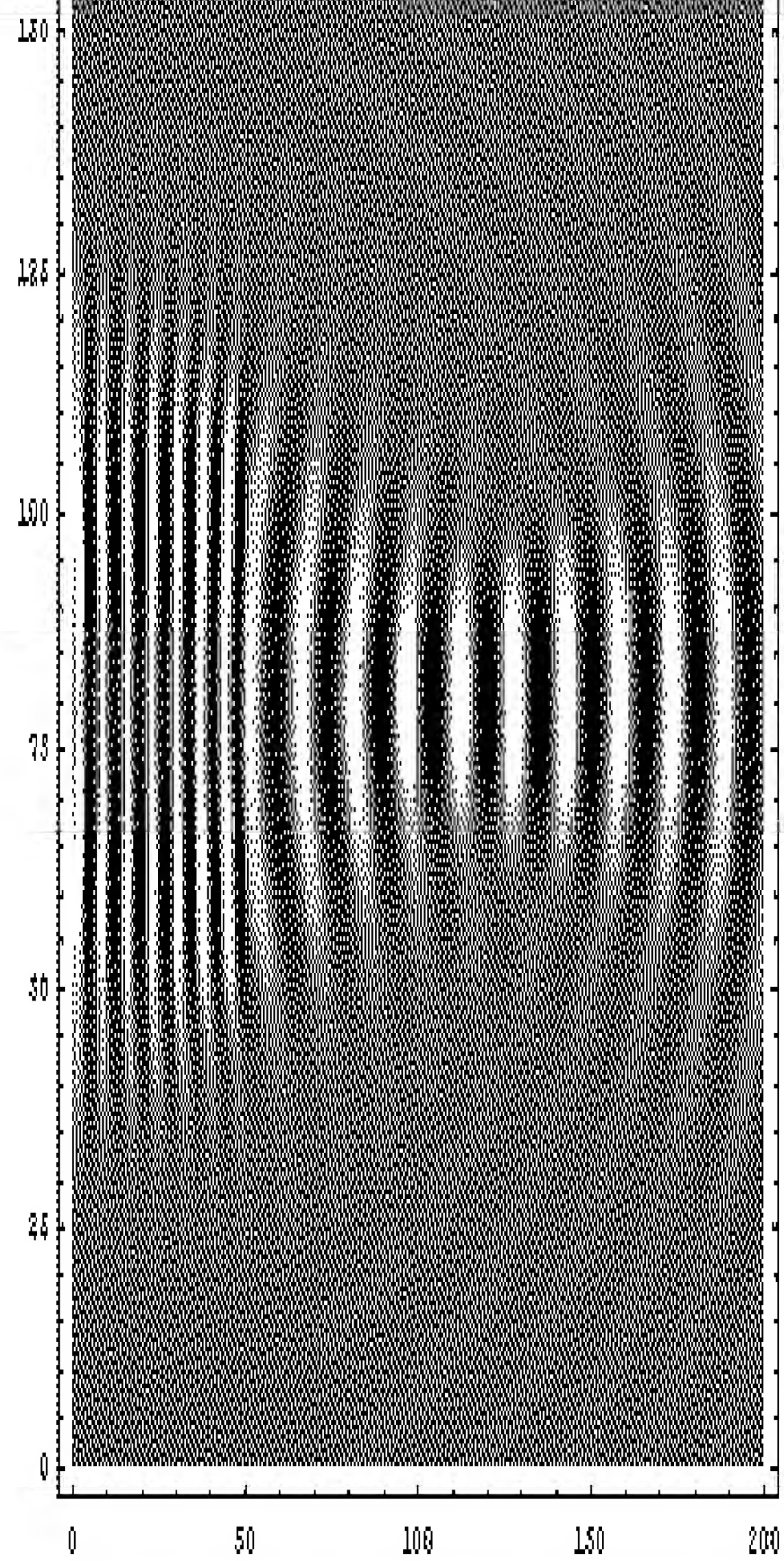
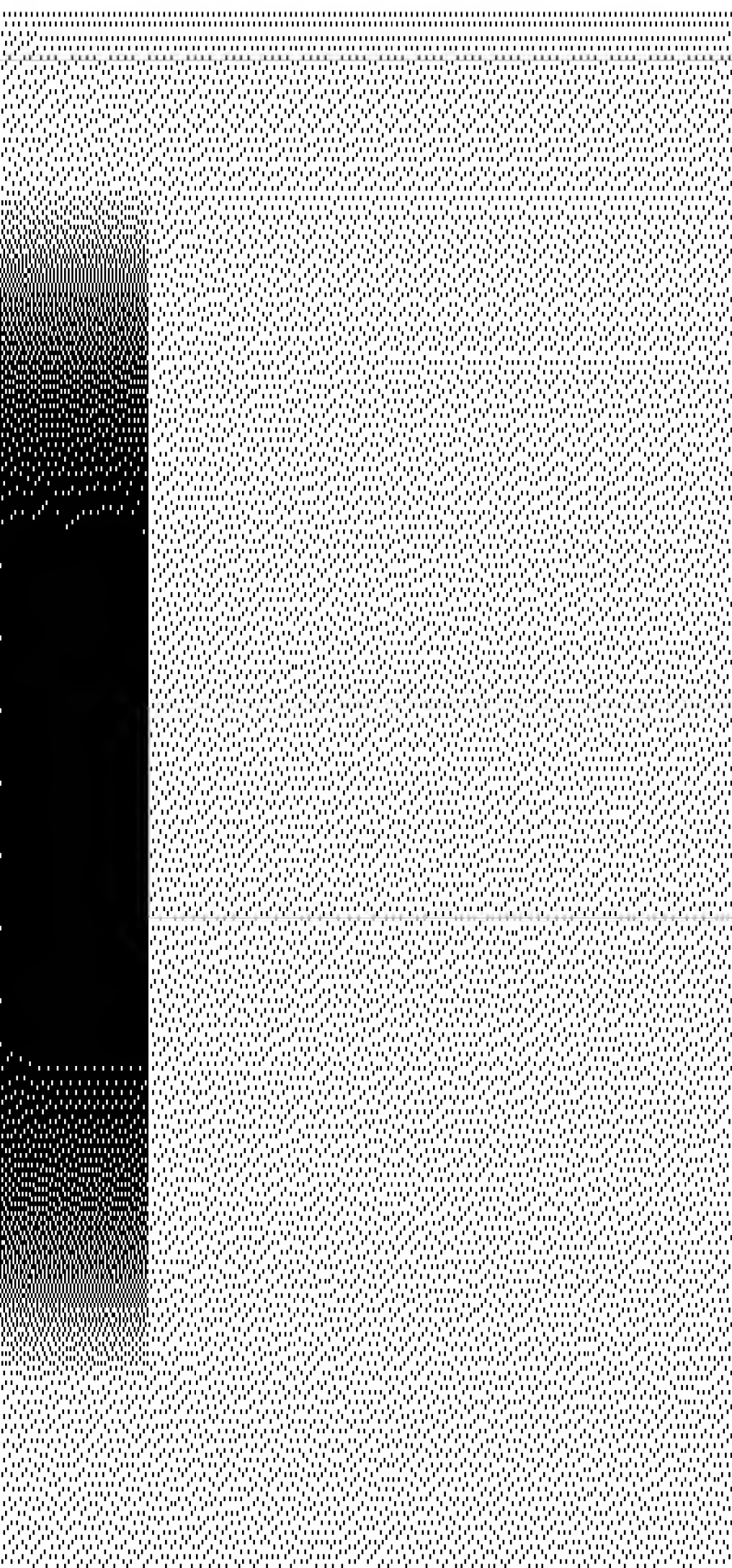


FIG. 7(g)

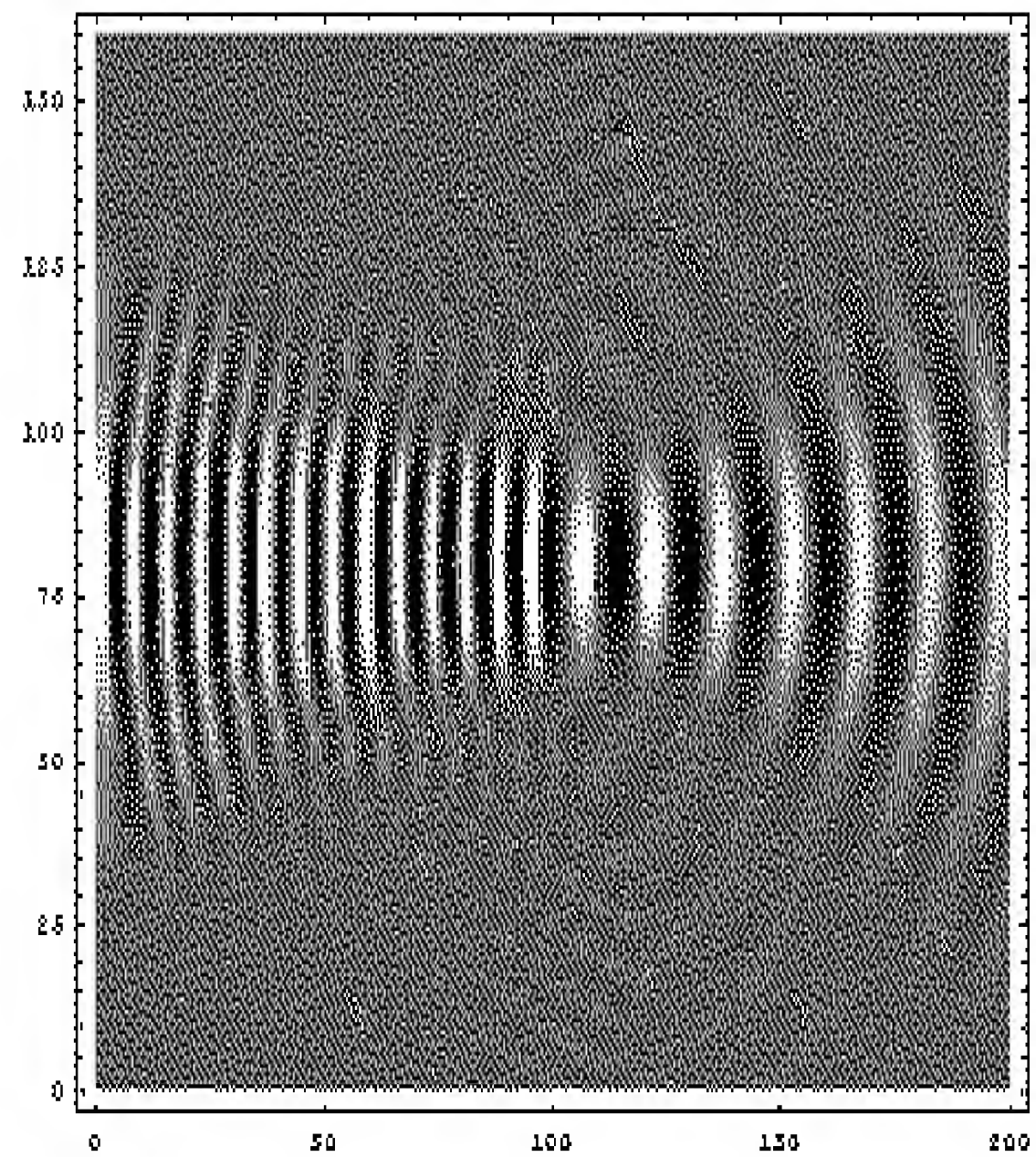
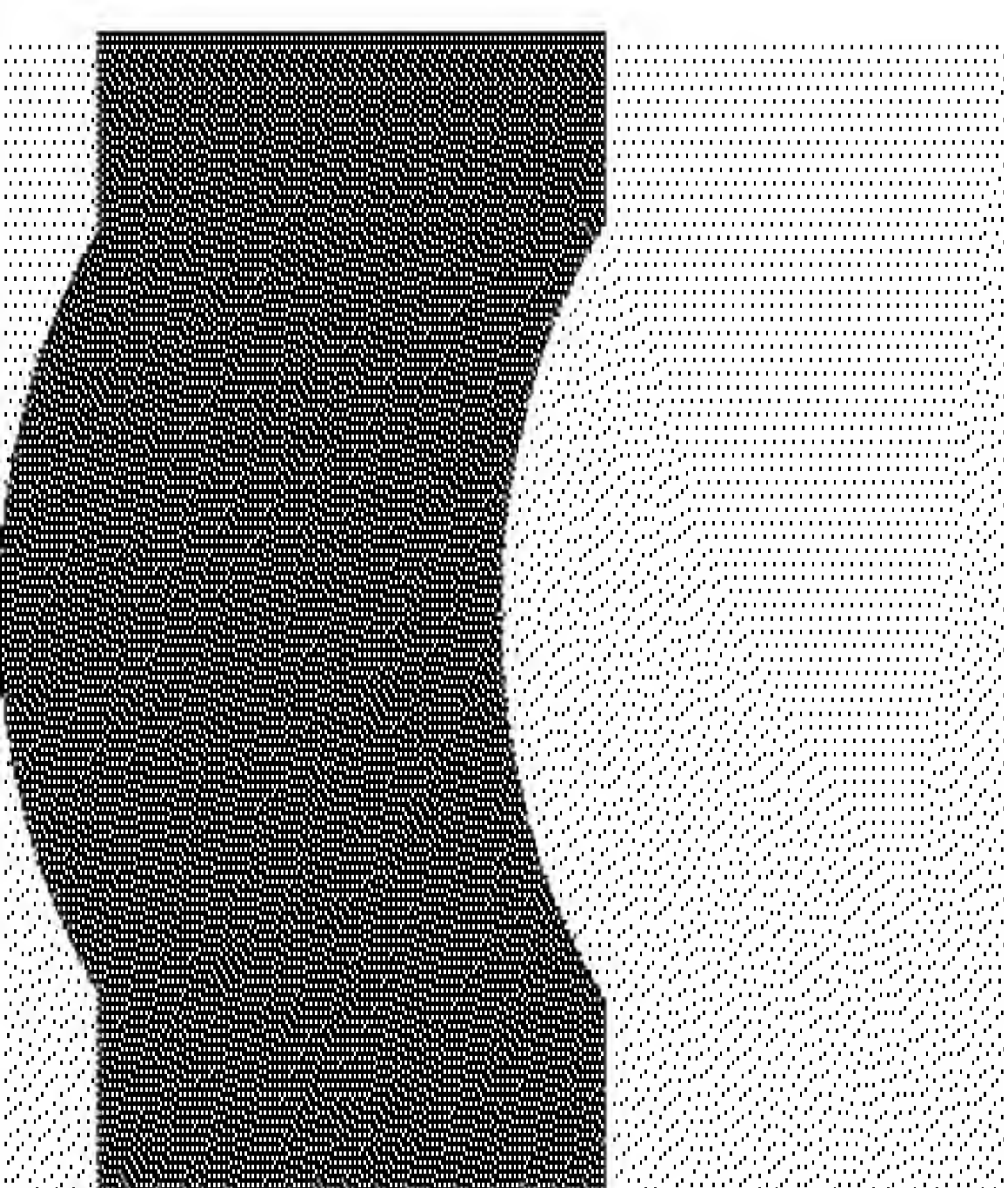


FIG. 8(a)

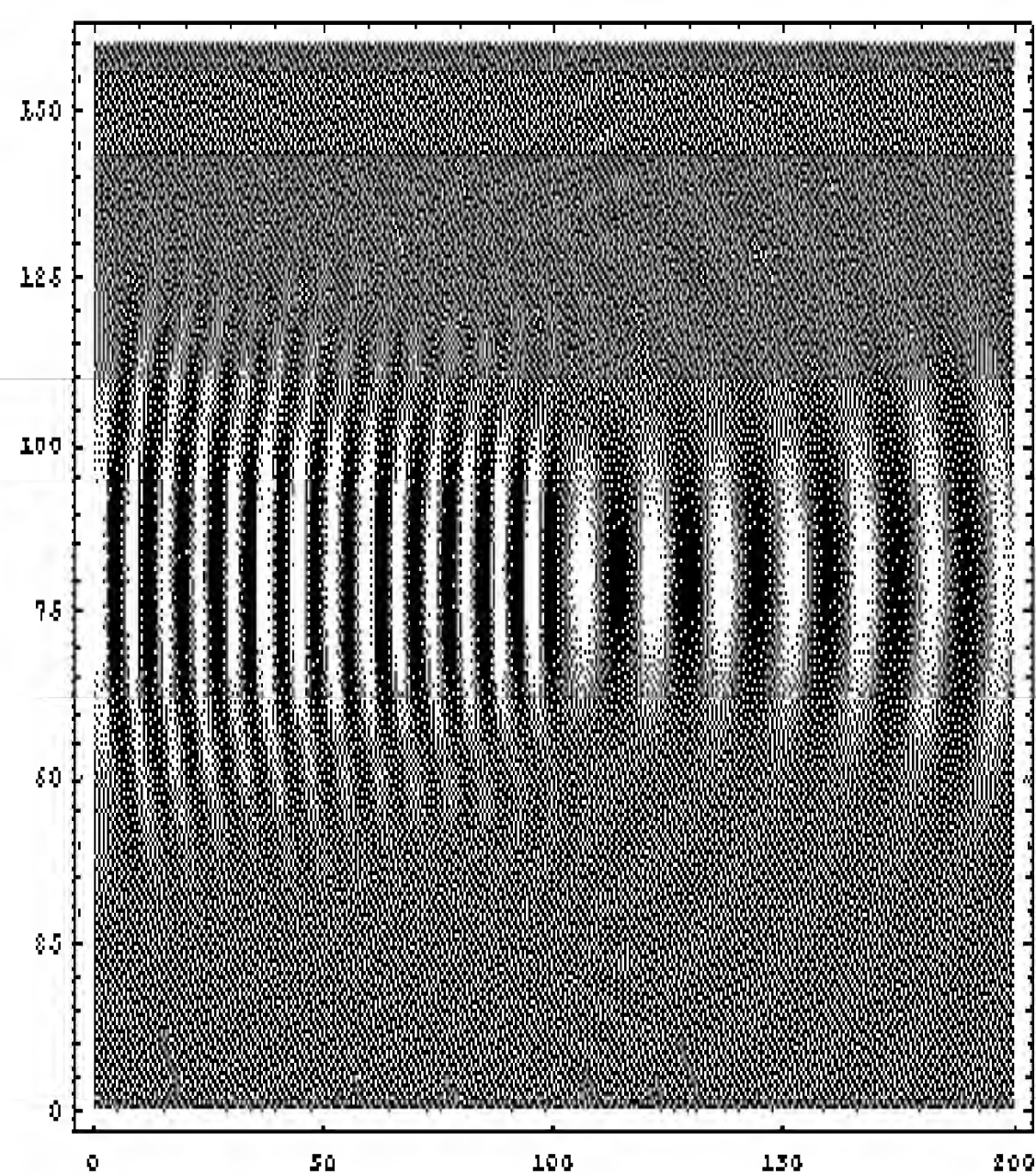
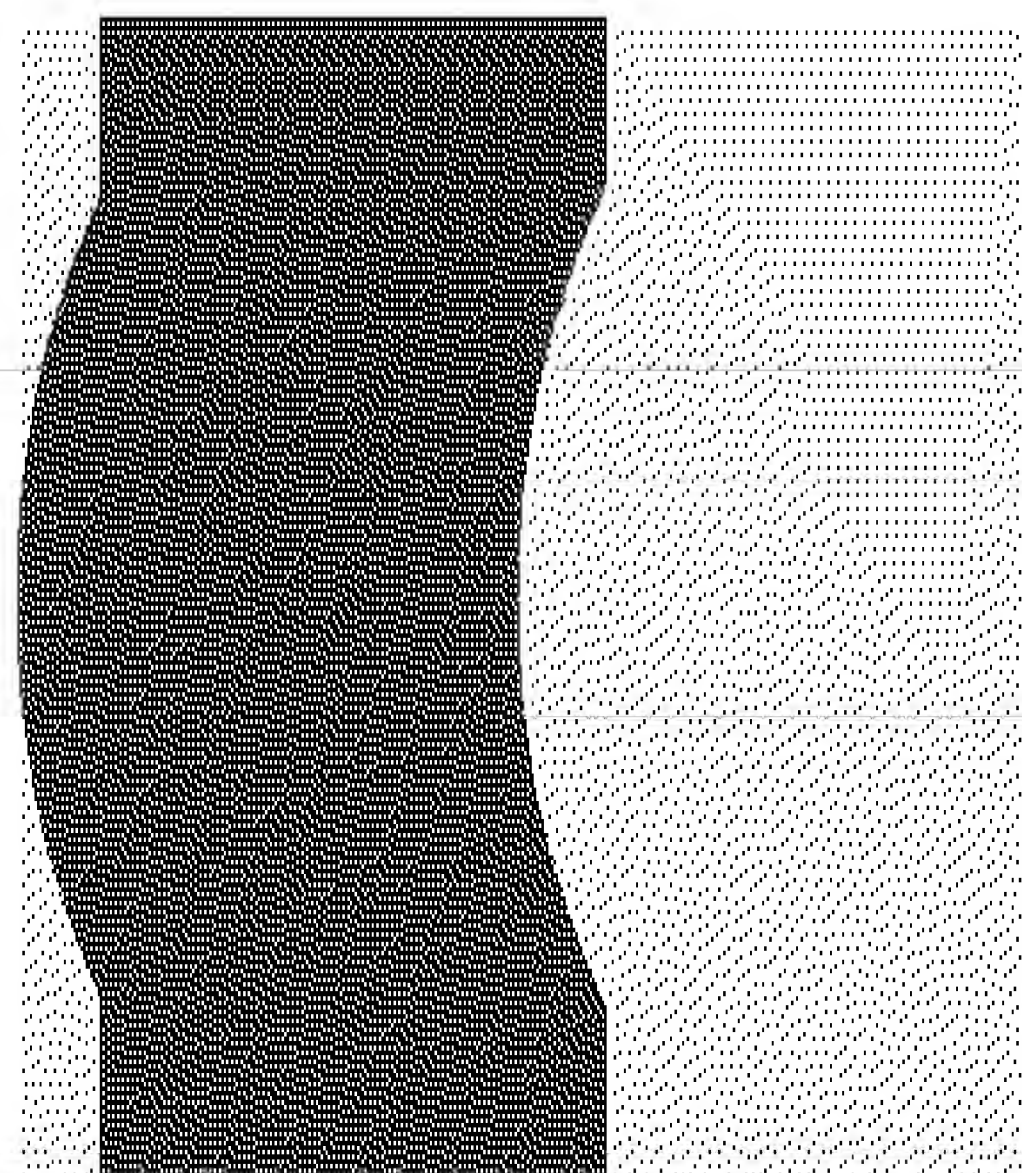


FIG. 8(b)

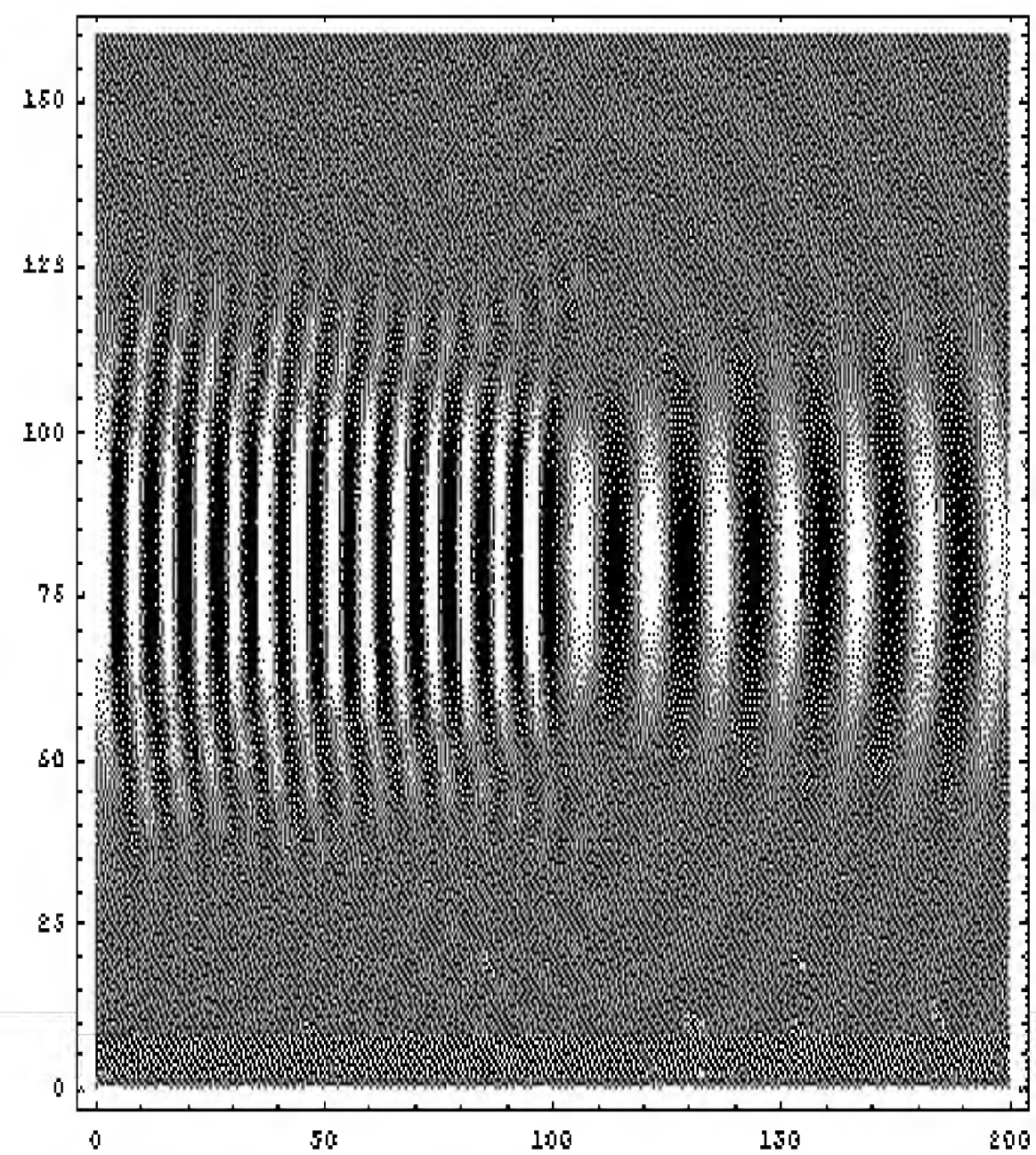
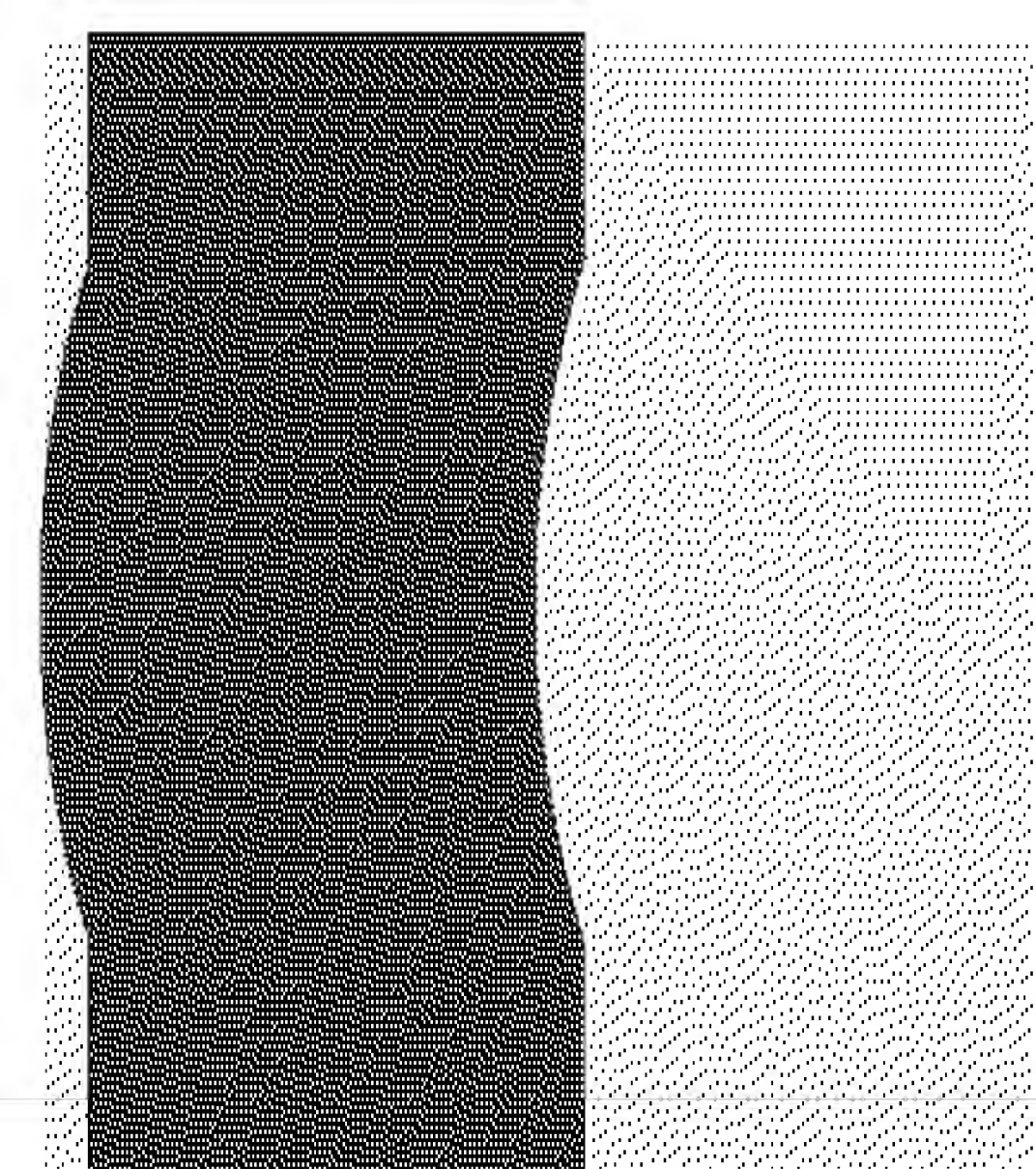


FIG. 8(c)

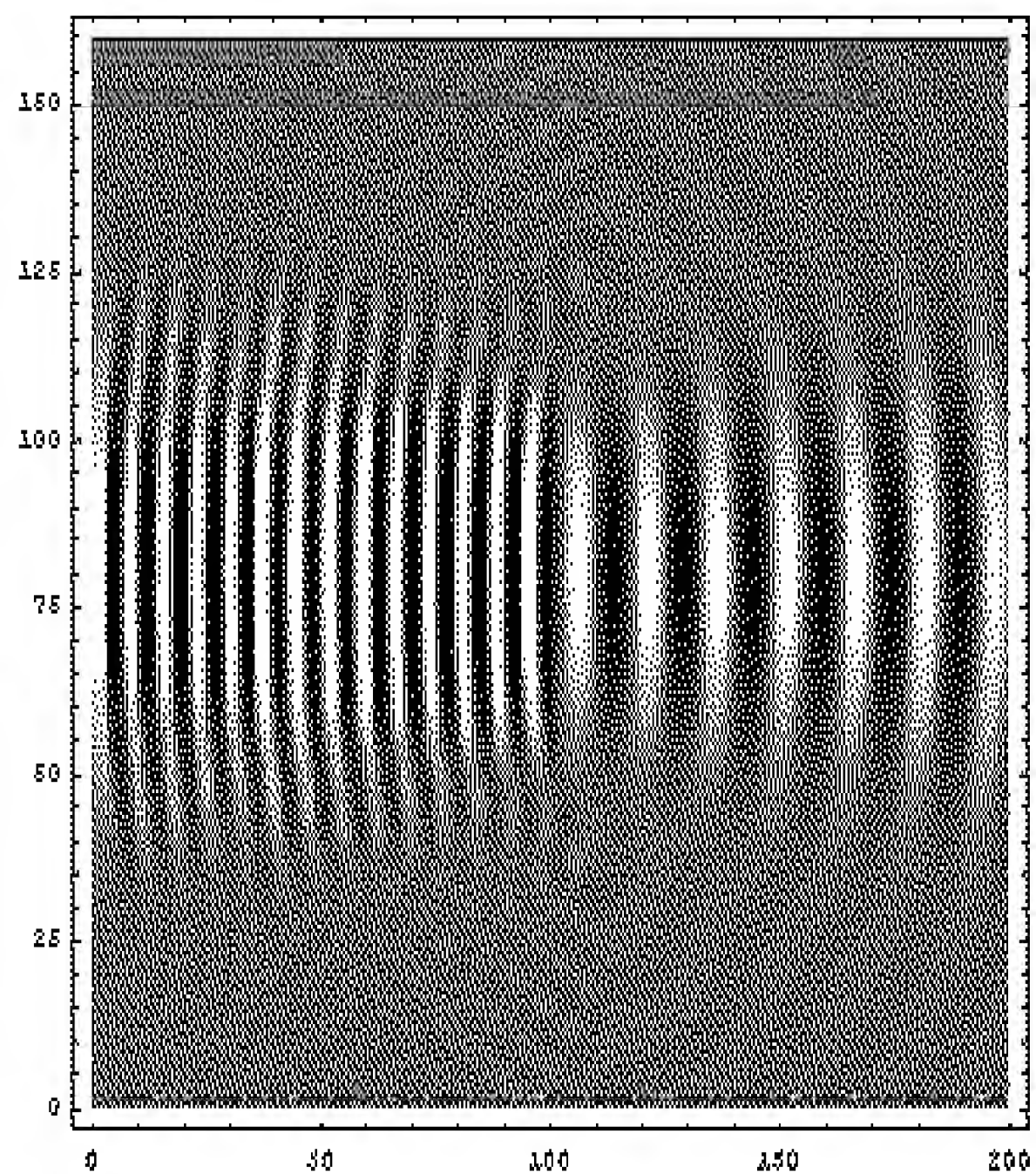
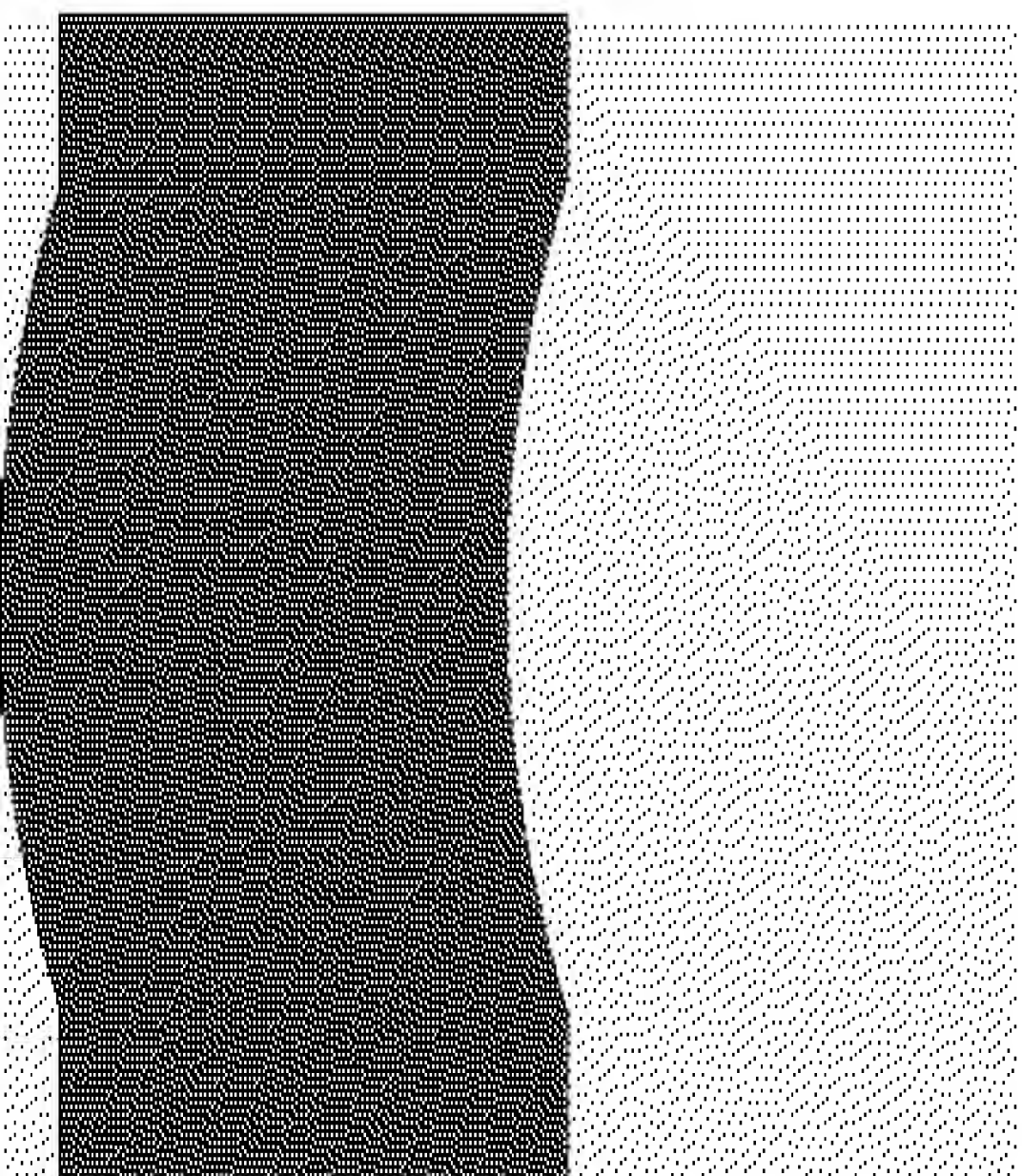


FIG. 8(d)

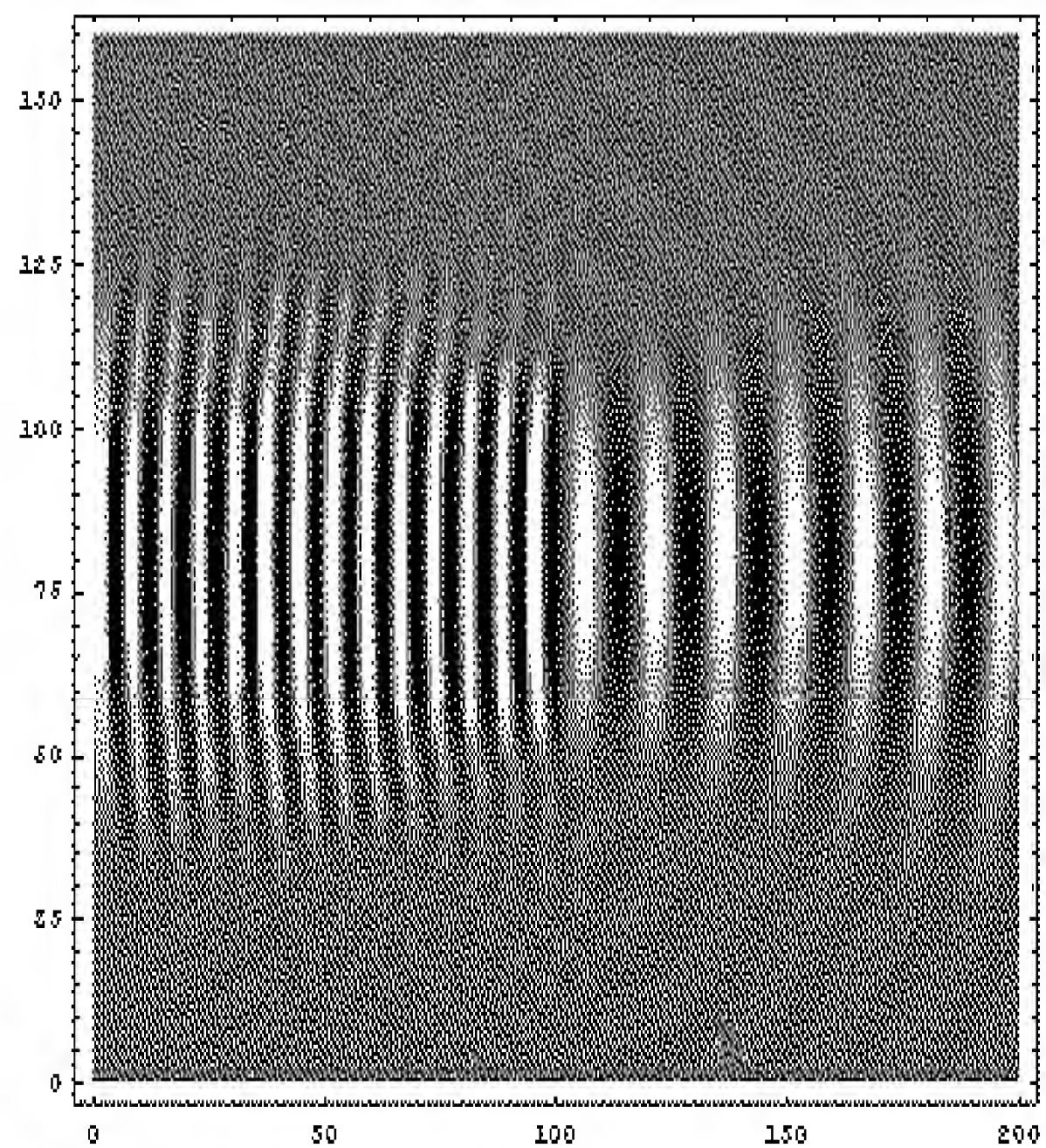
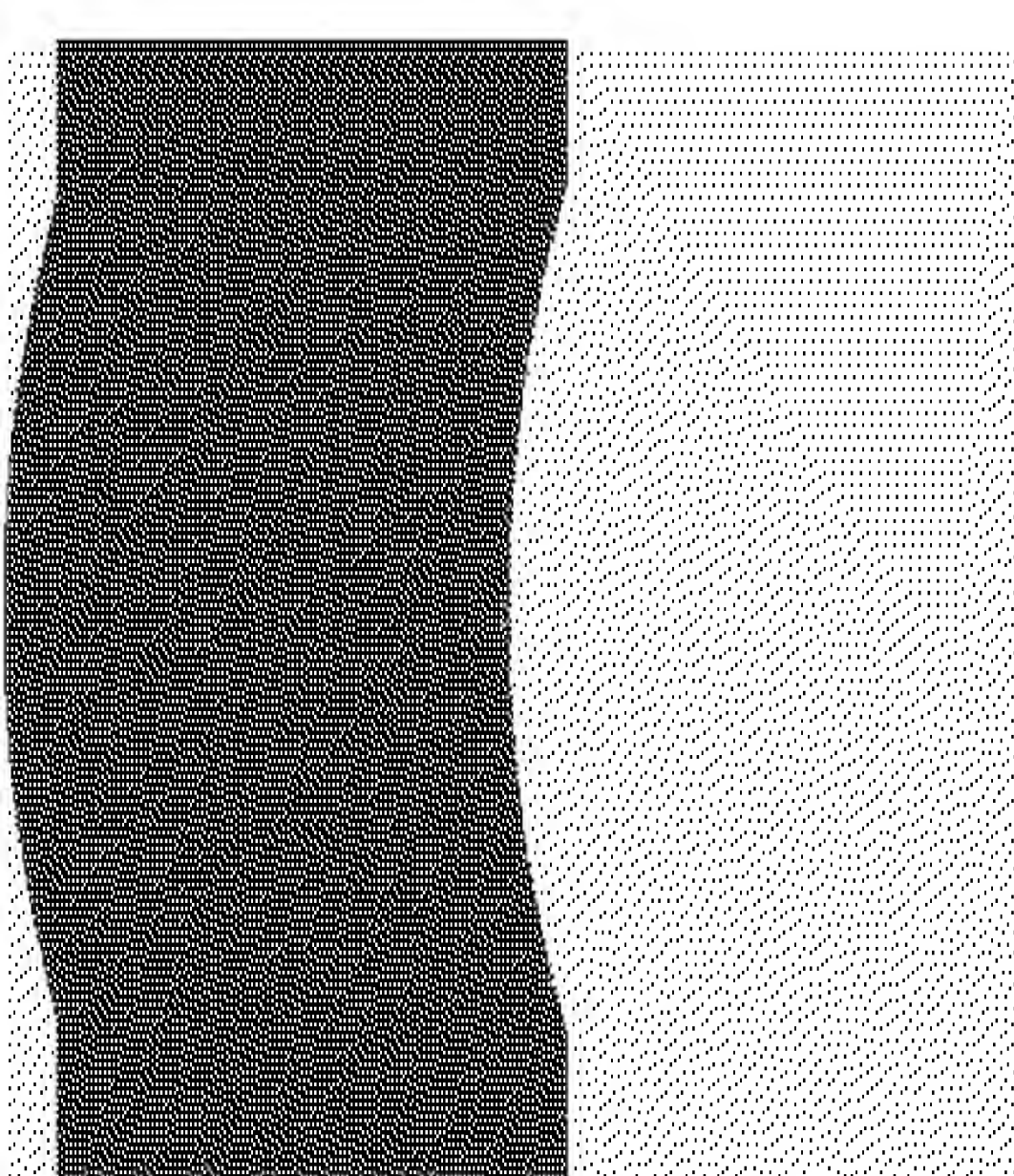


FIG. 8(e)

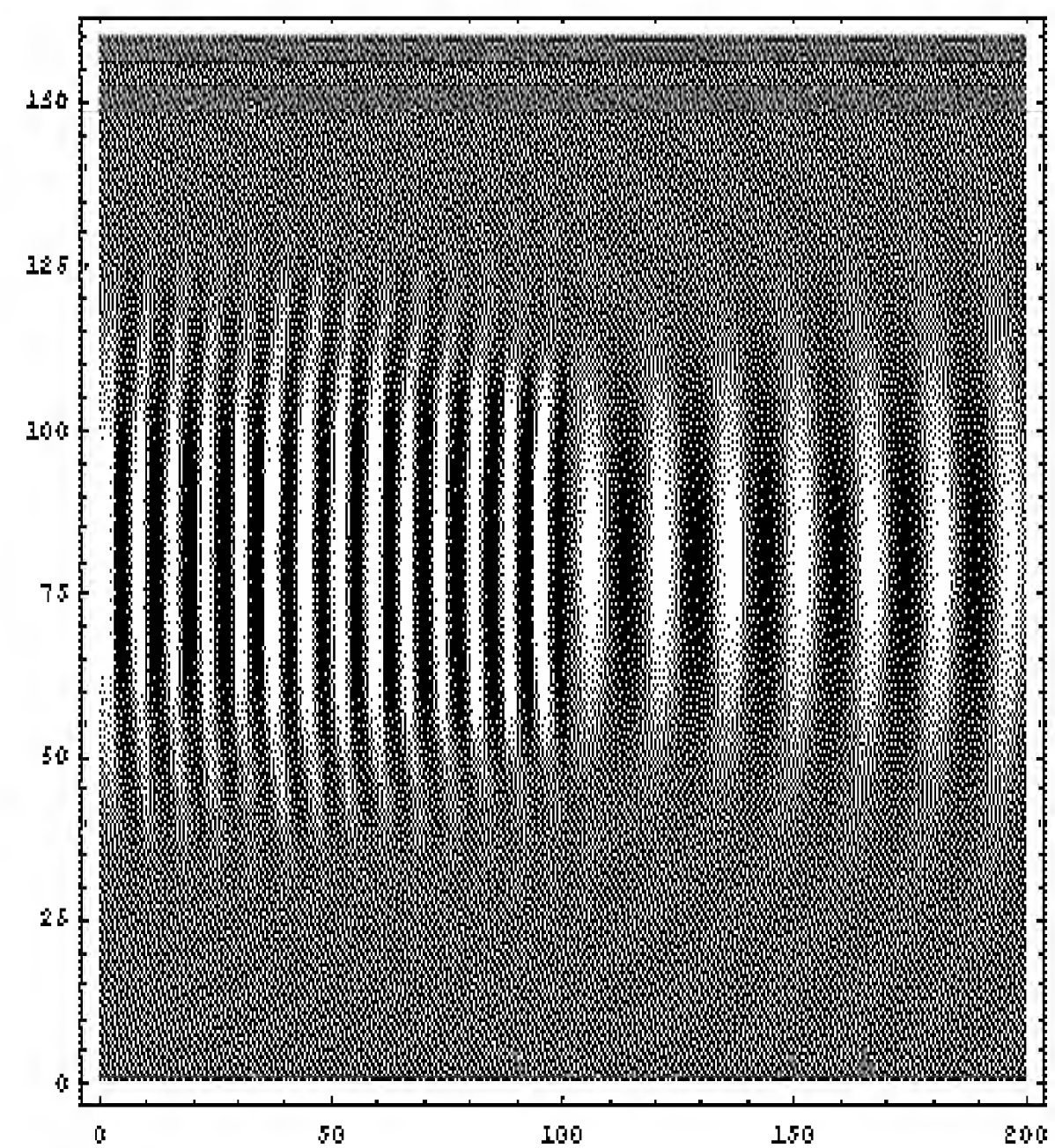
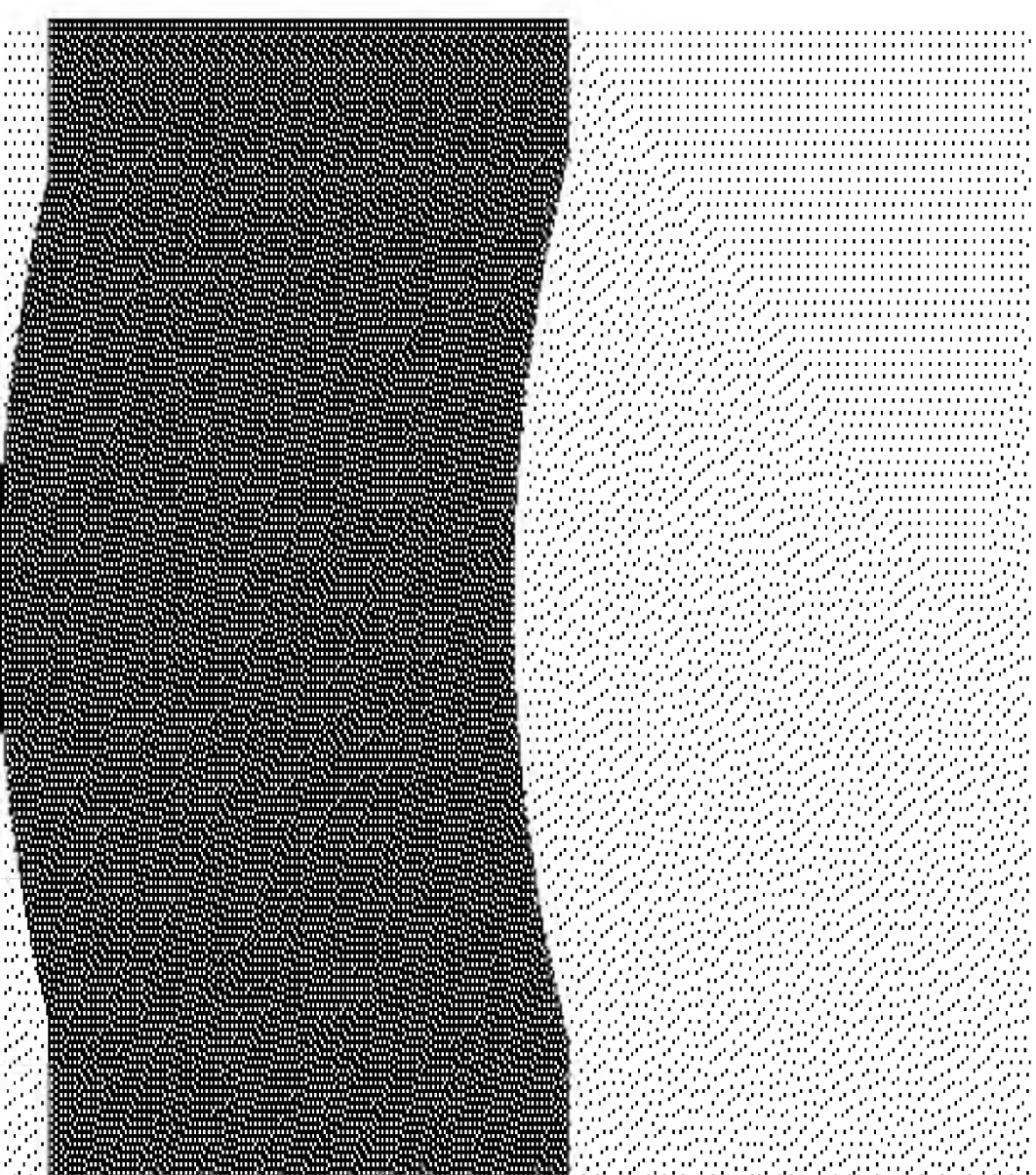


FIG. 8(f)

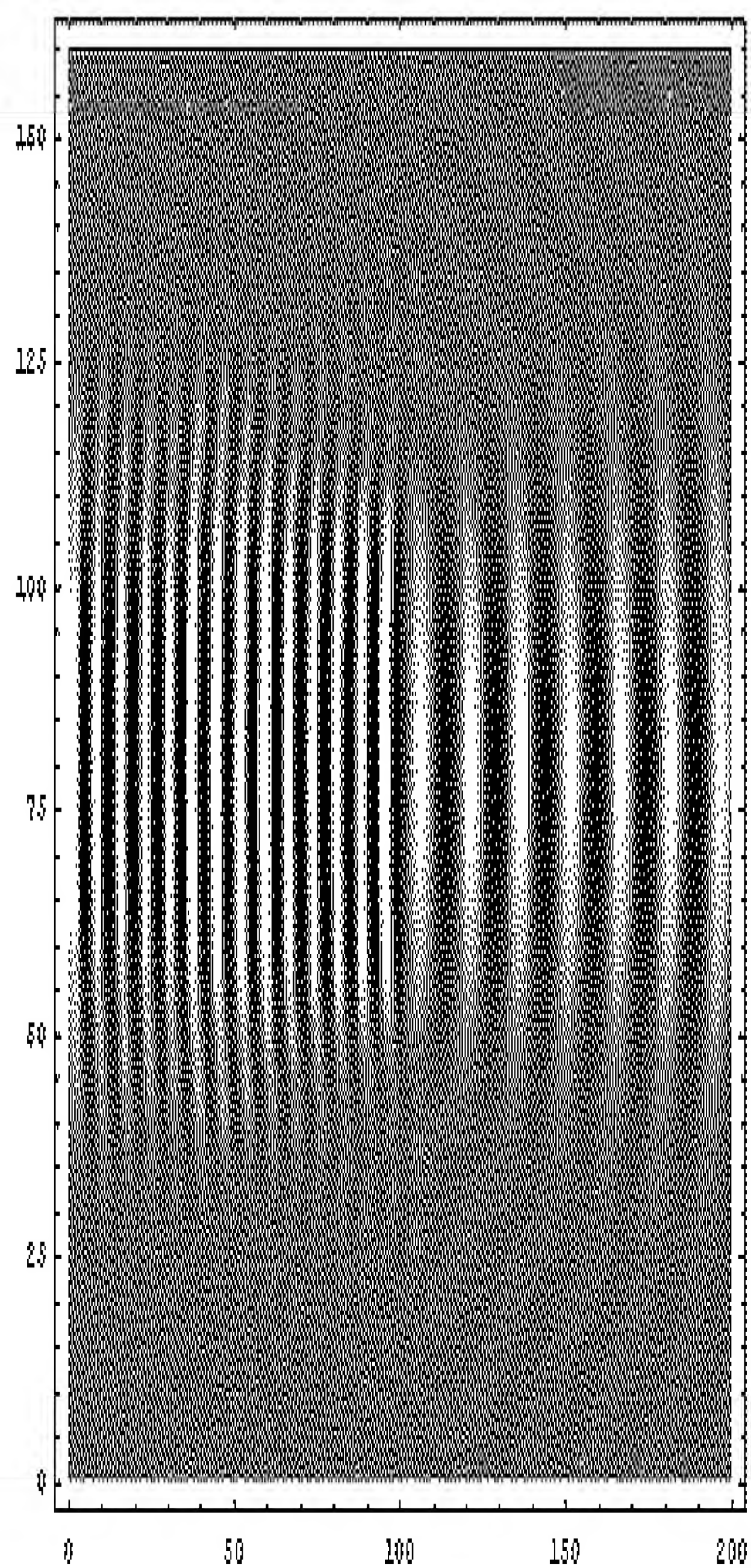
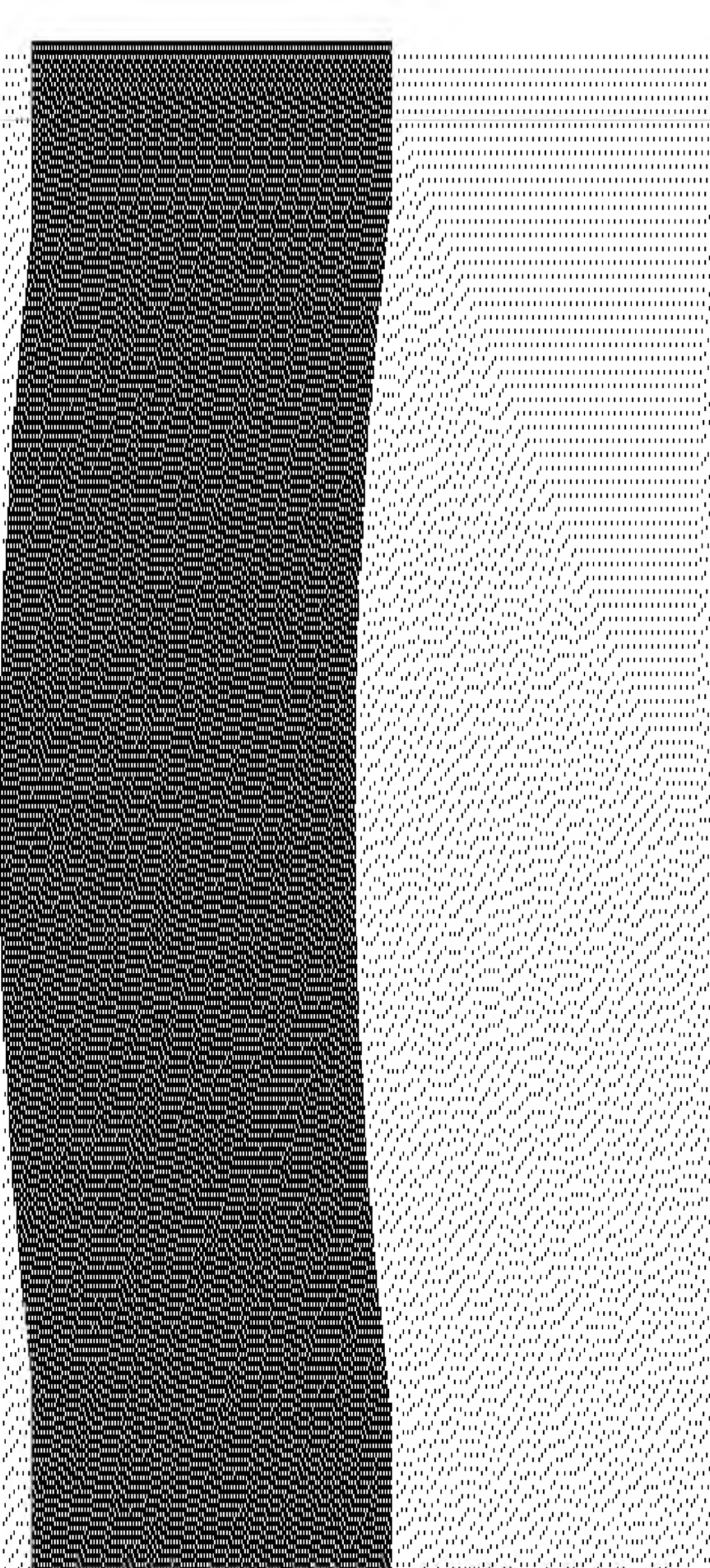


FIG. 8(g)

900

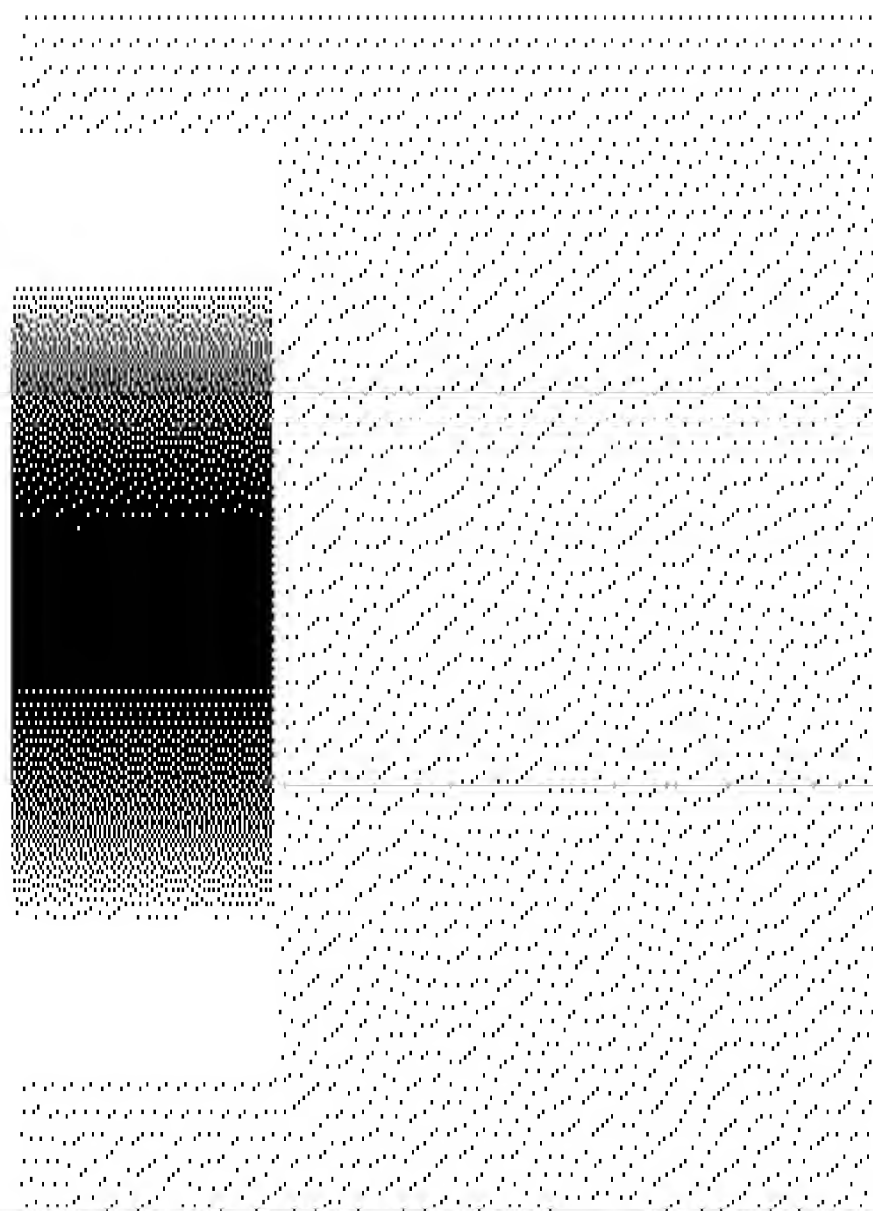
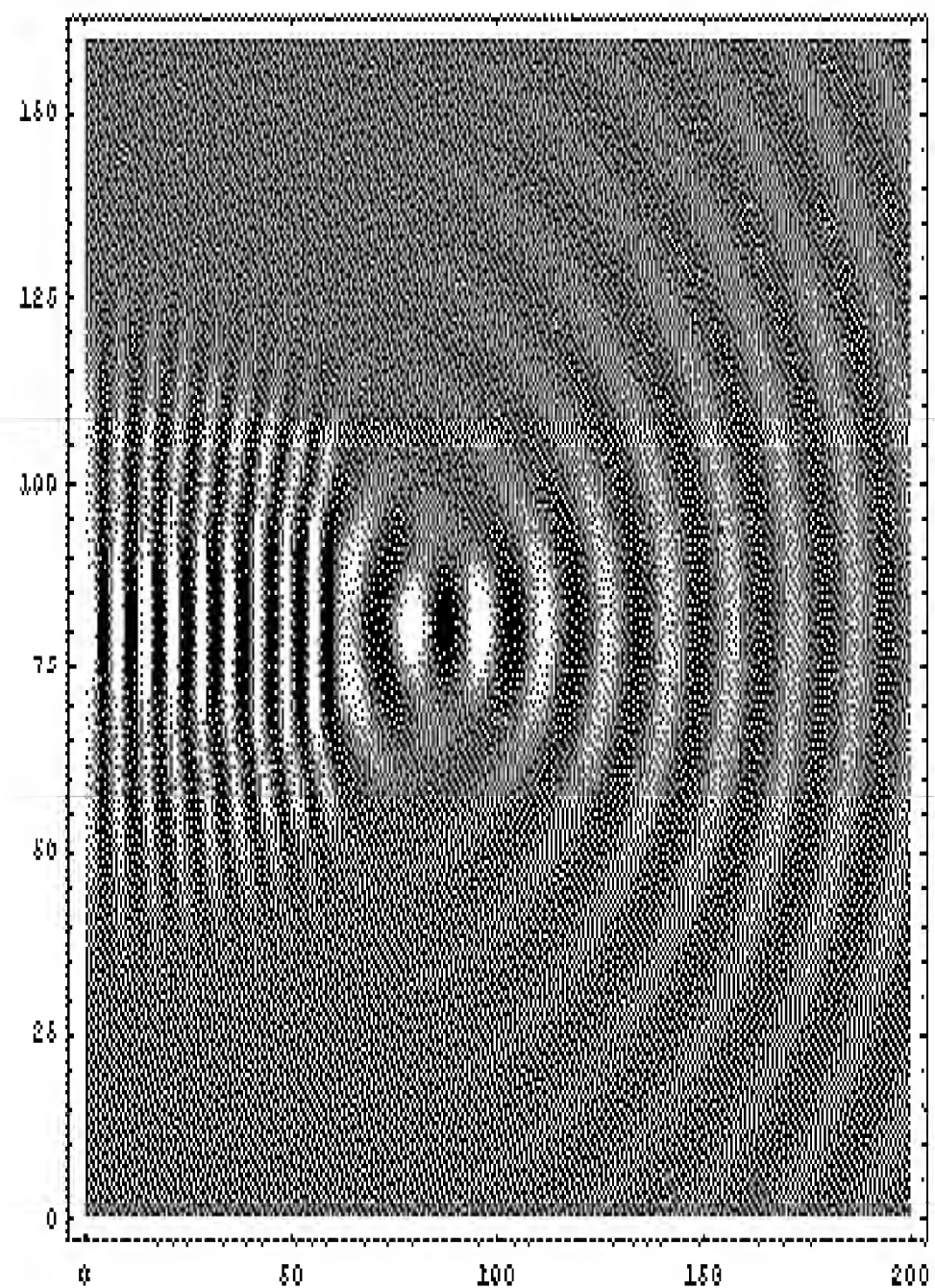


FIG. 9(a)



900

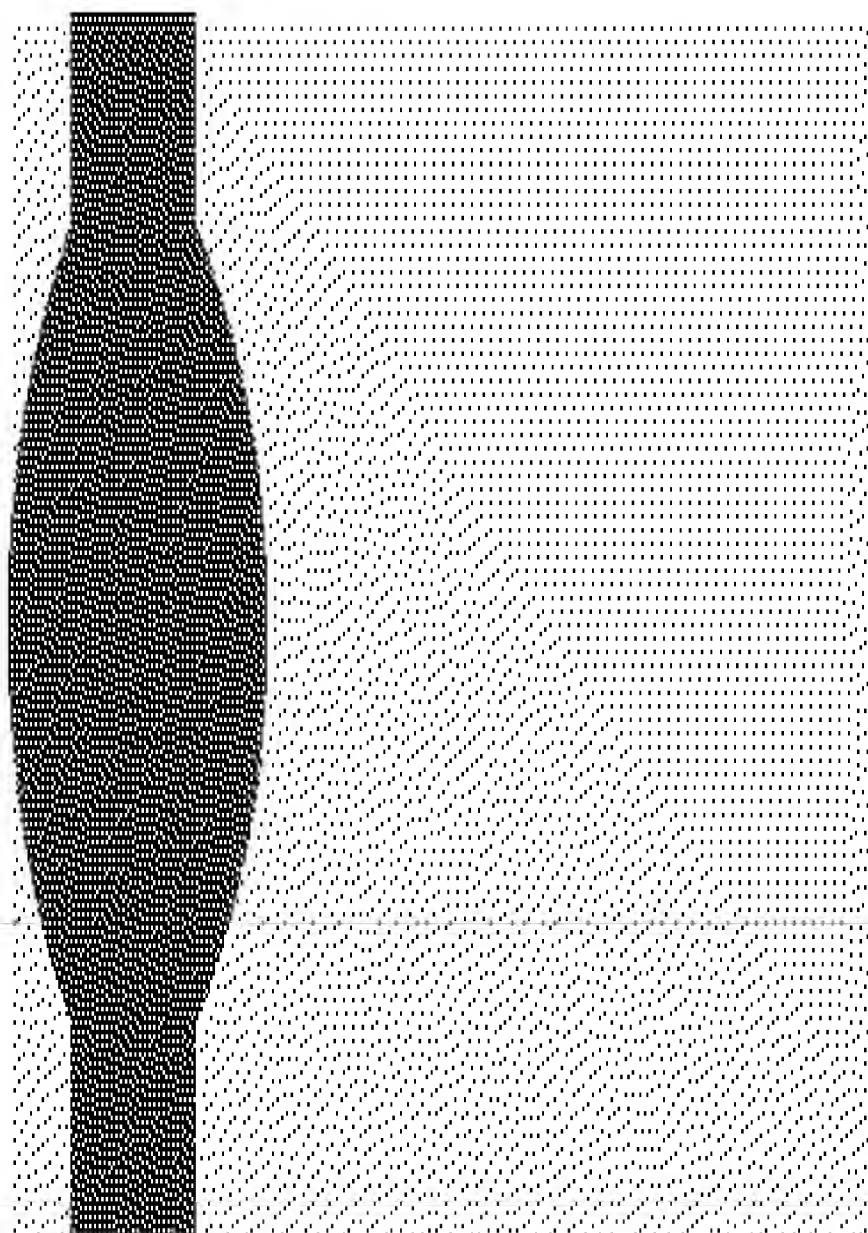
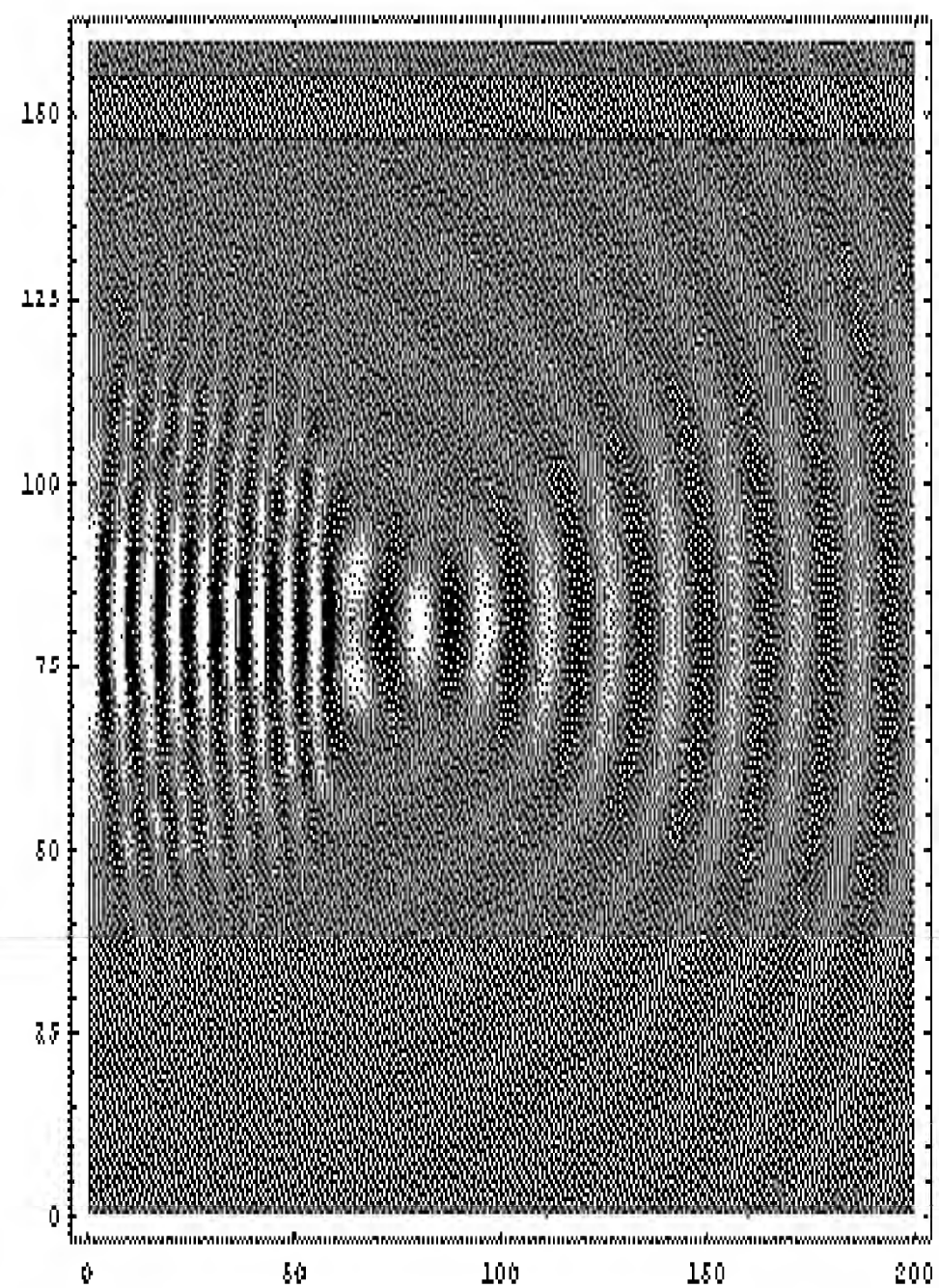


FIG. 9(b)



1000

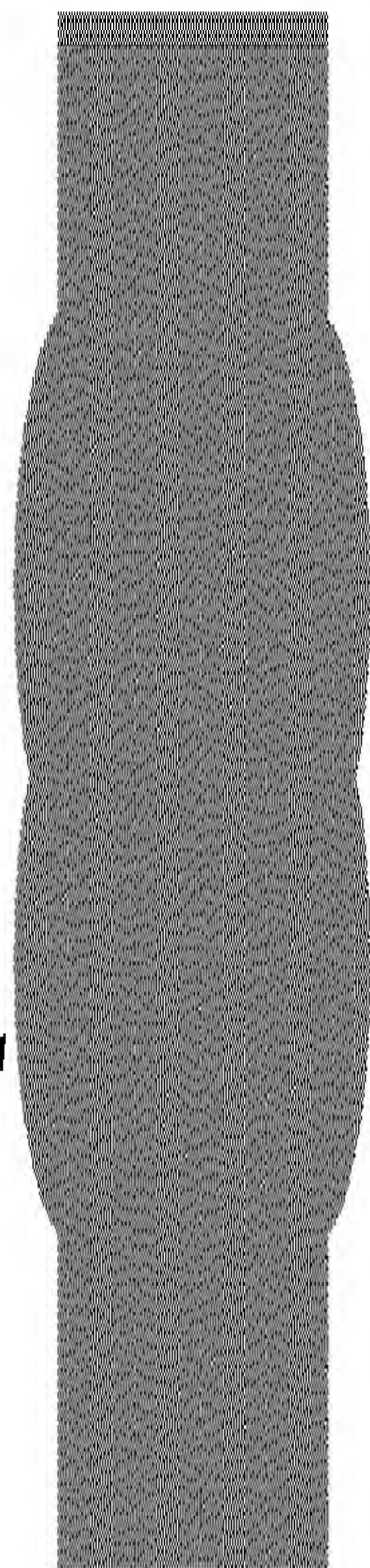


FIG. 9(c)

1100

$n(y)$

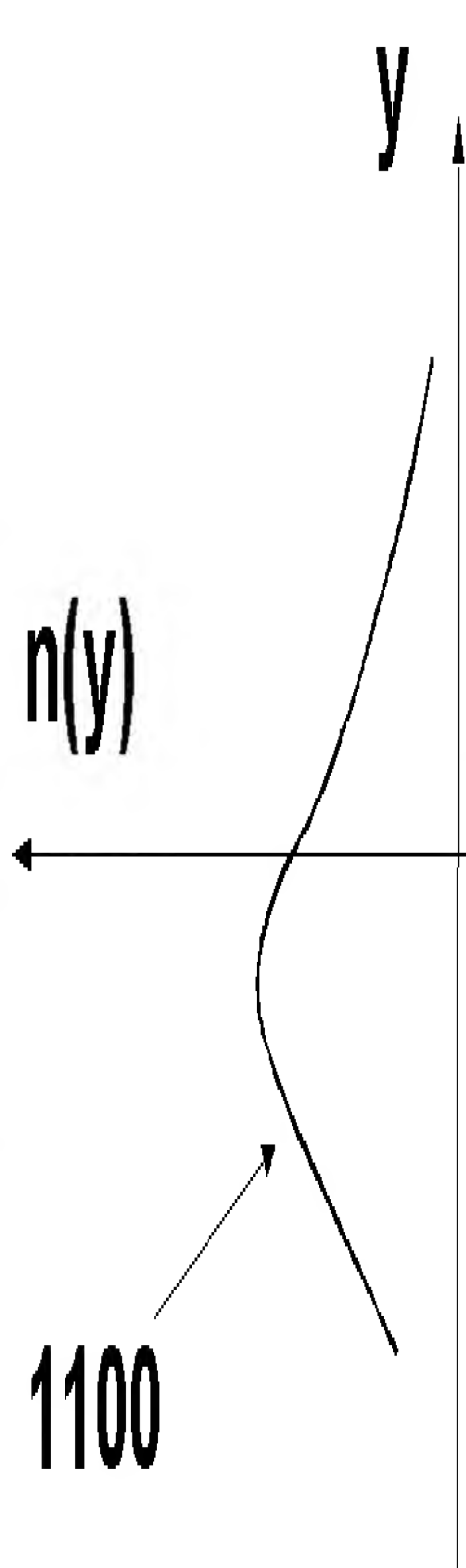
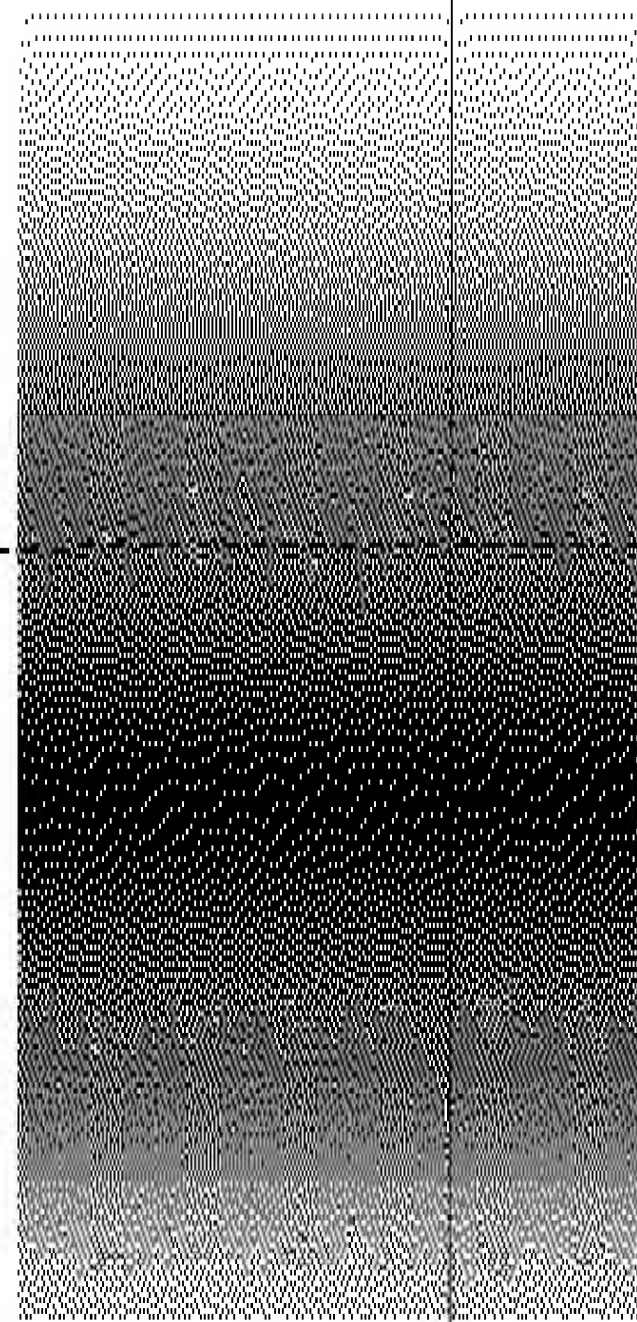
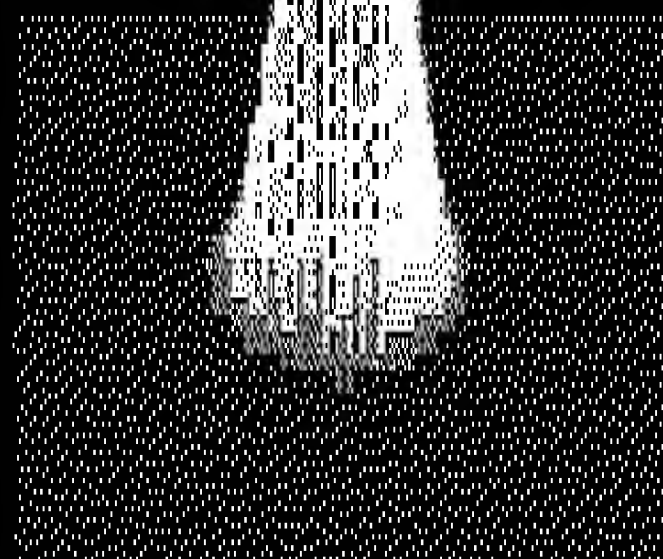


FIG. 9(d)



View = 180: Tilt = -15



View = 45: Tilt = -15

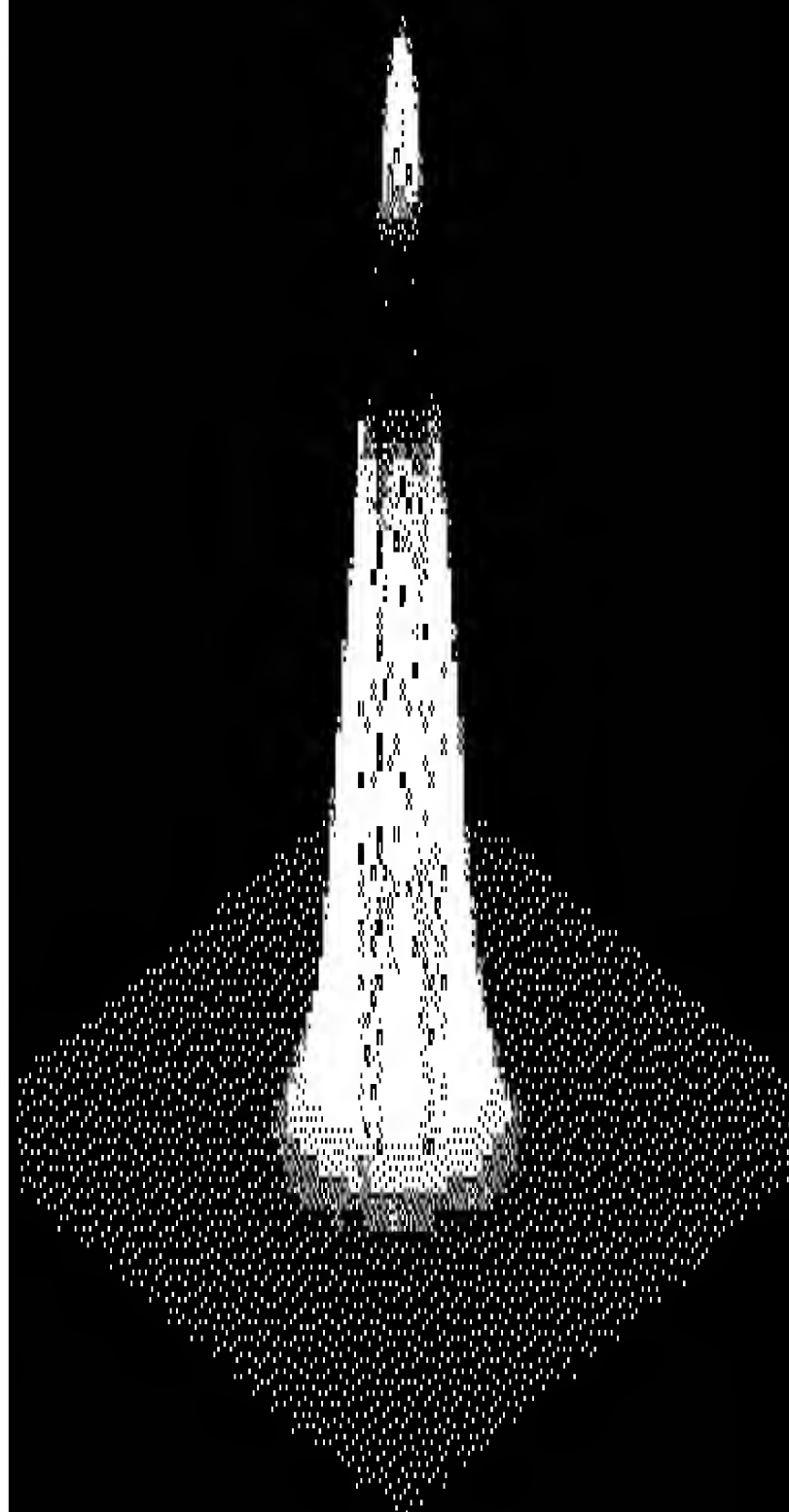


FIG. 10(a)

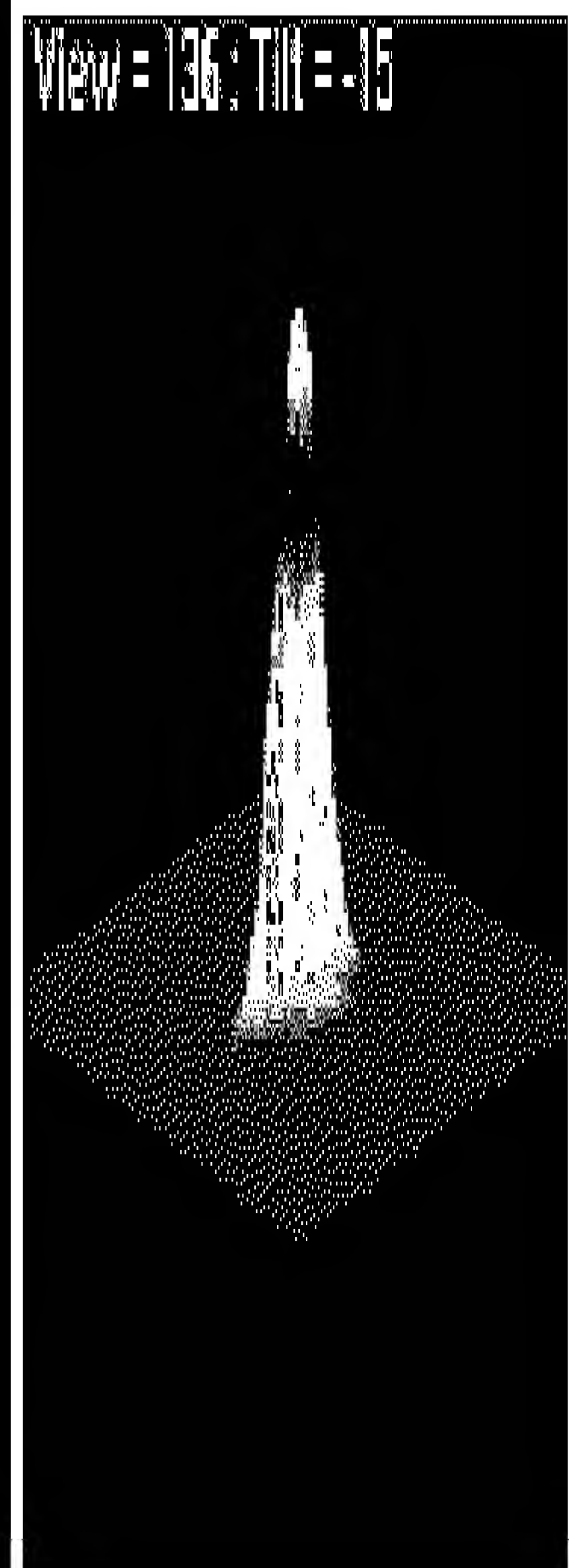
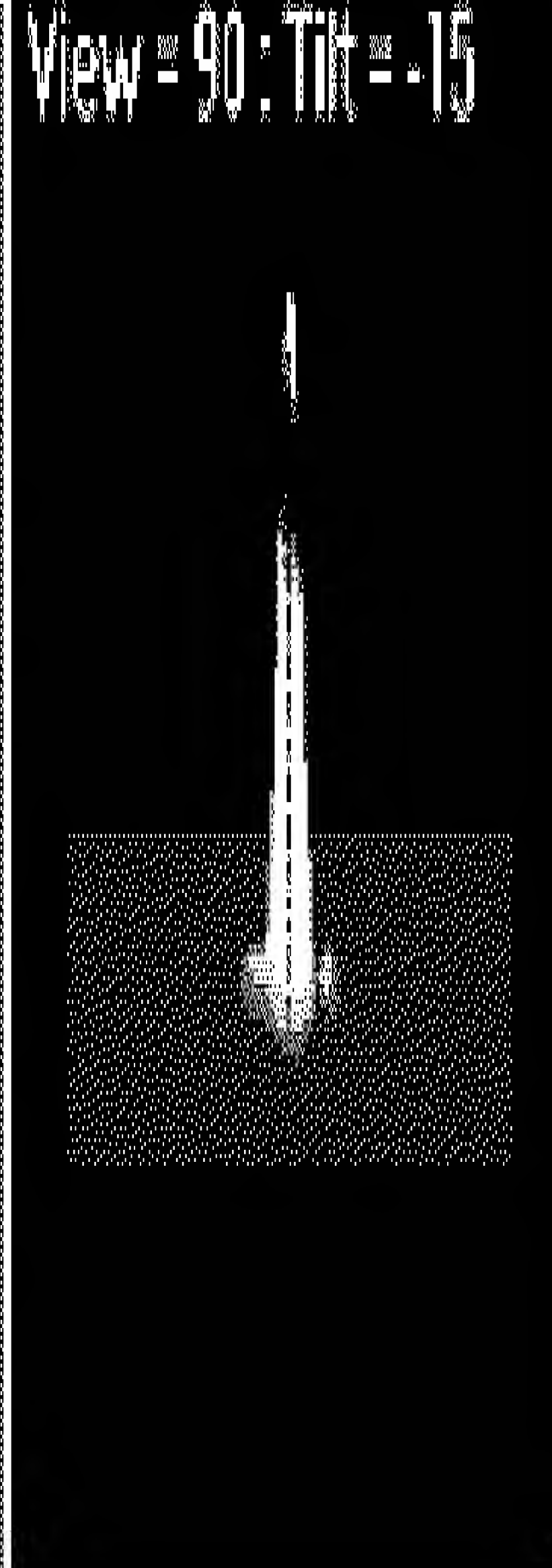


FIG. 10(b)

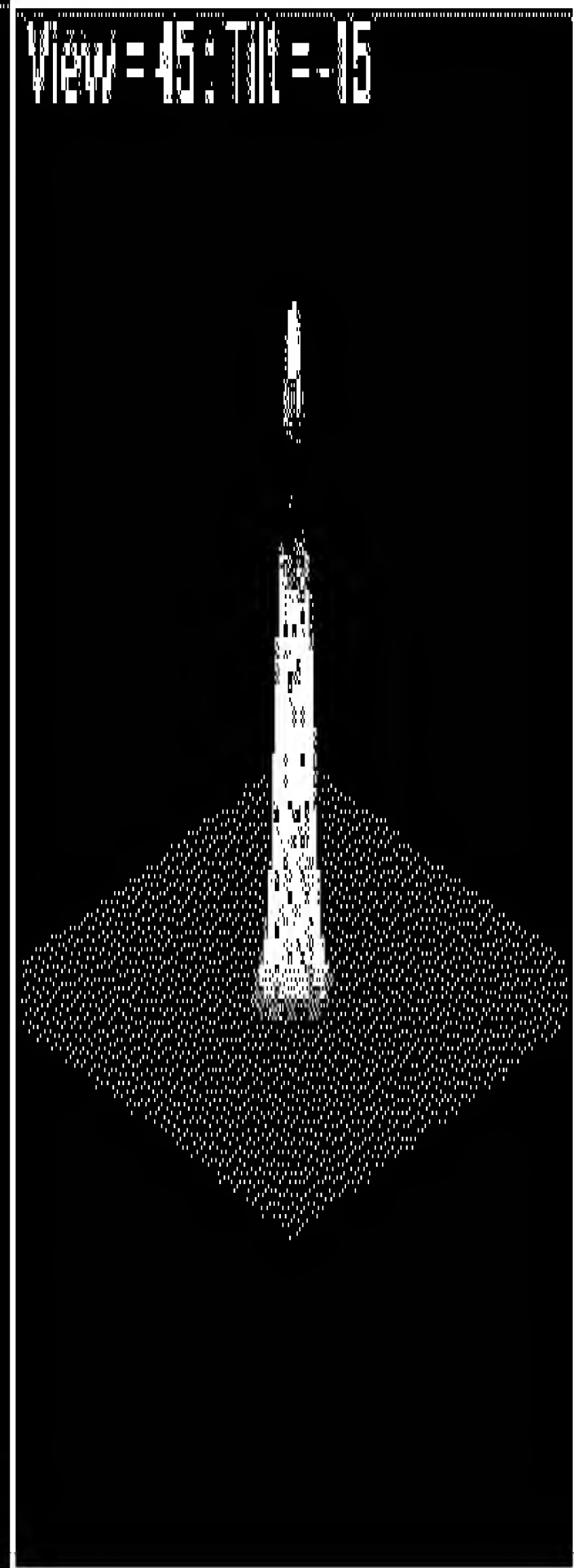
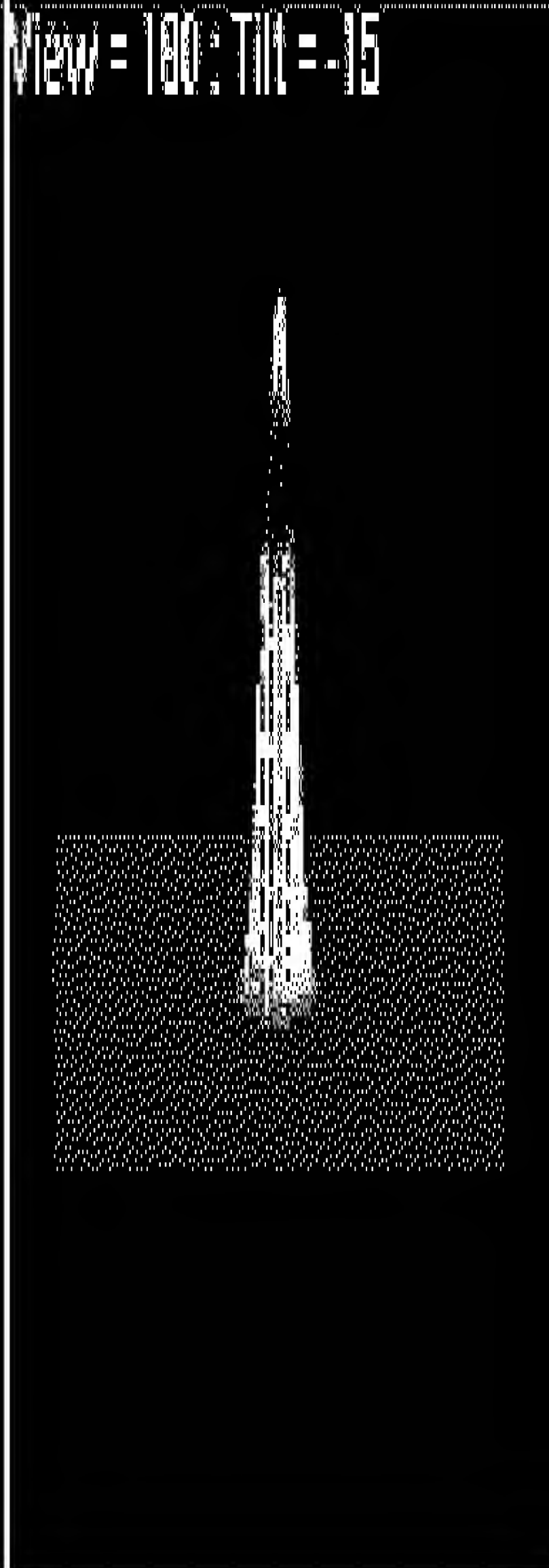
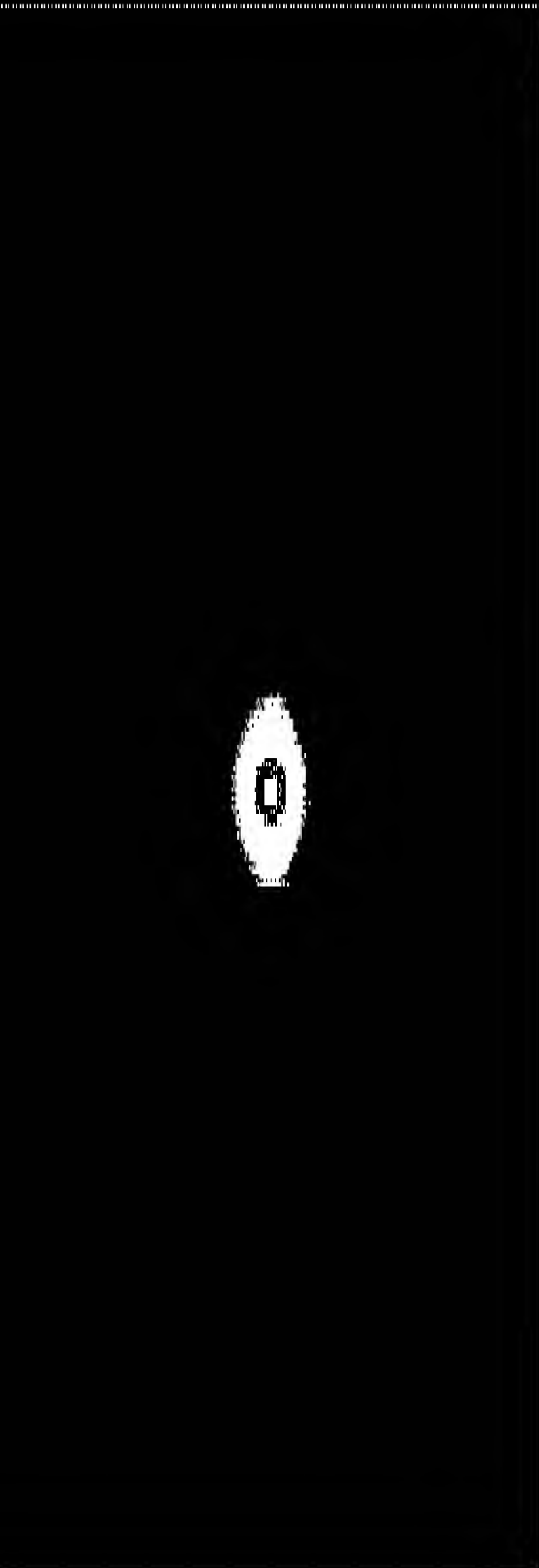
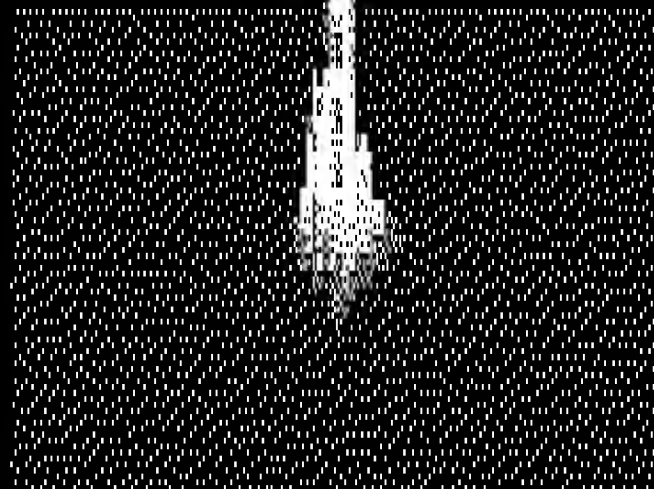


FIG. 10(c)

View = 180: Tilt = -15



View = 45: Tilt = -15

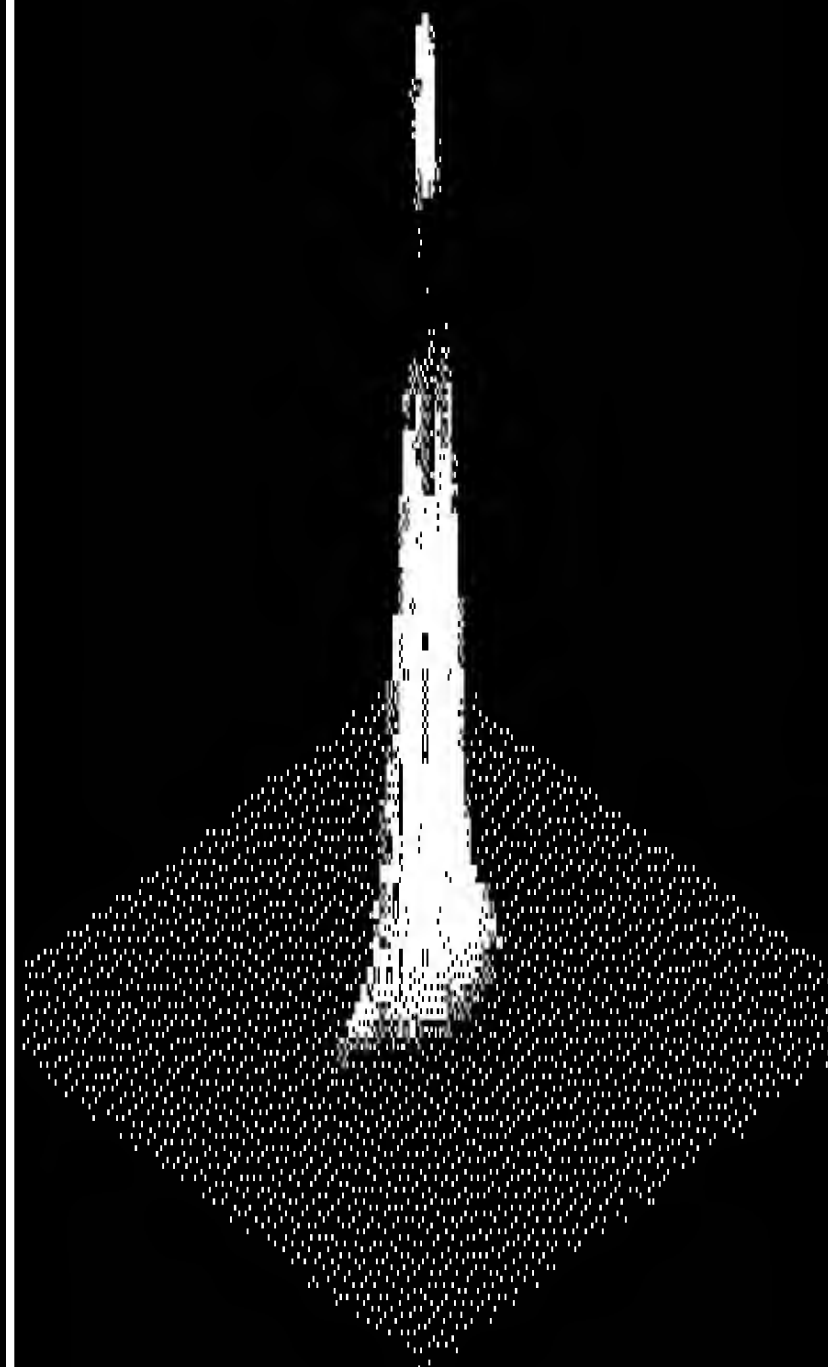


FIG. 10(d)

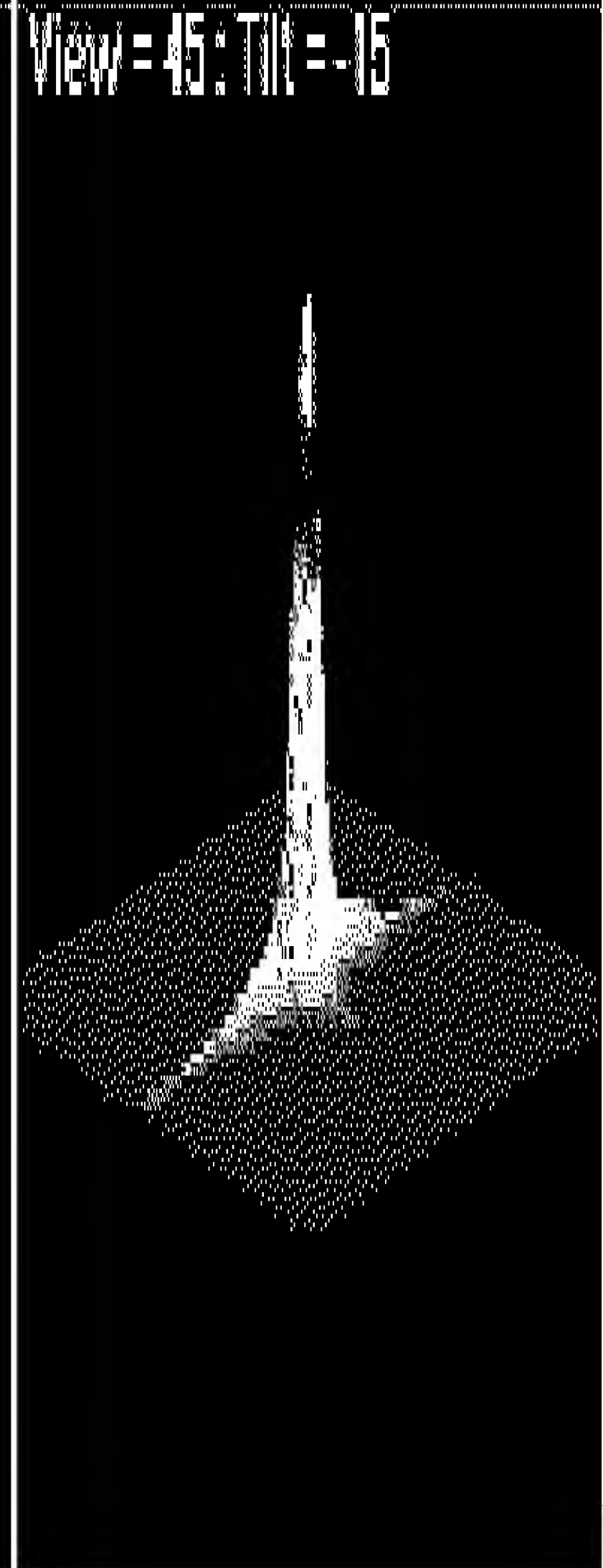
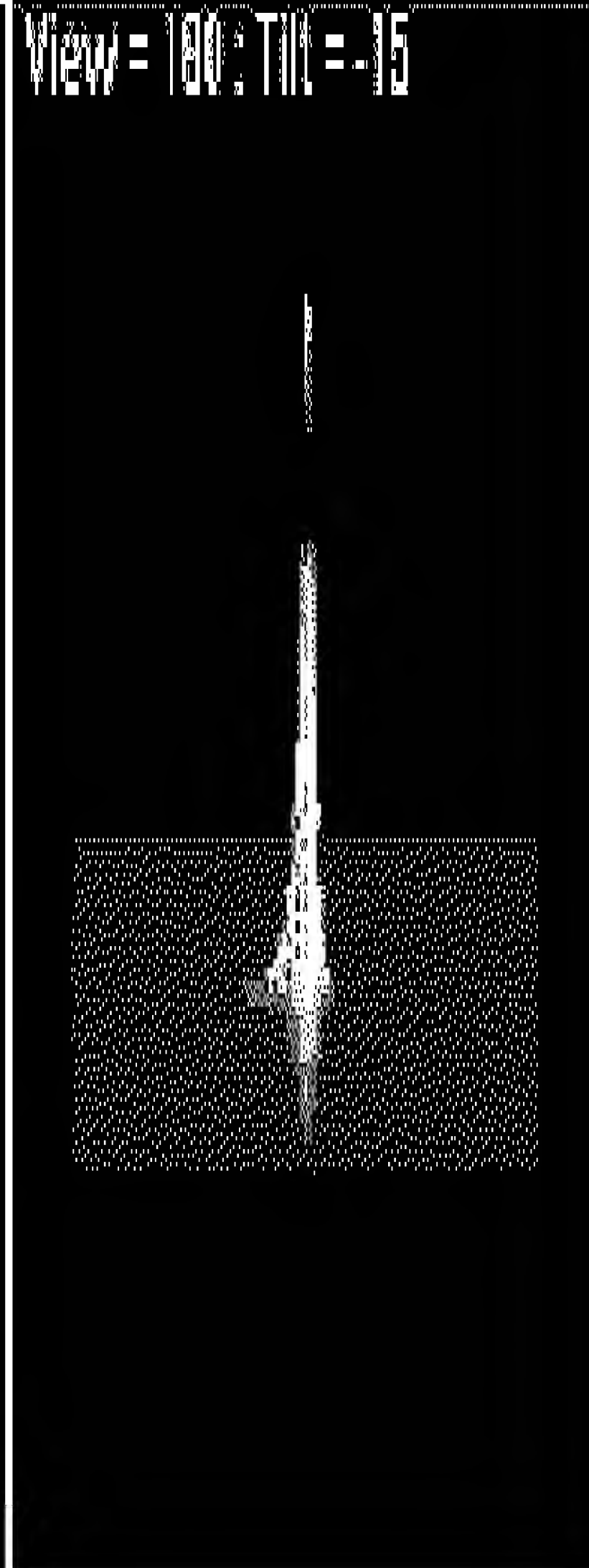
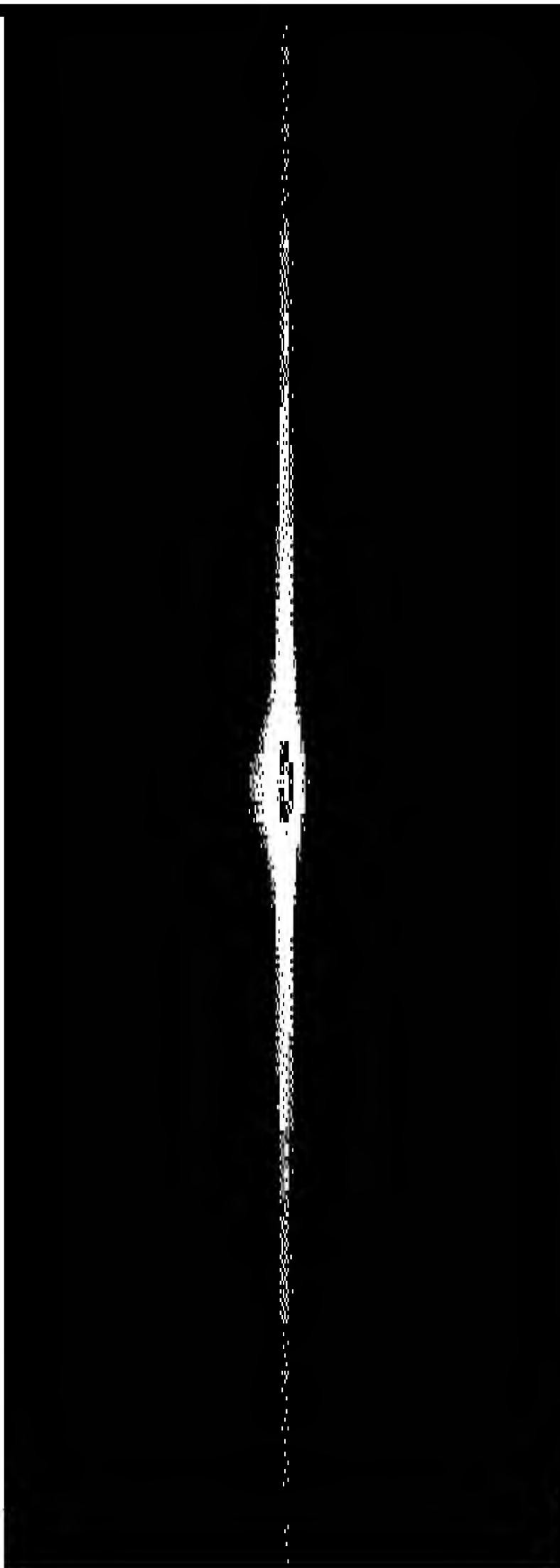


FIG. 10(e)

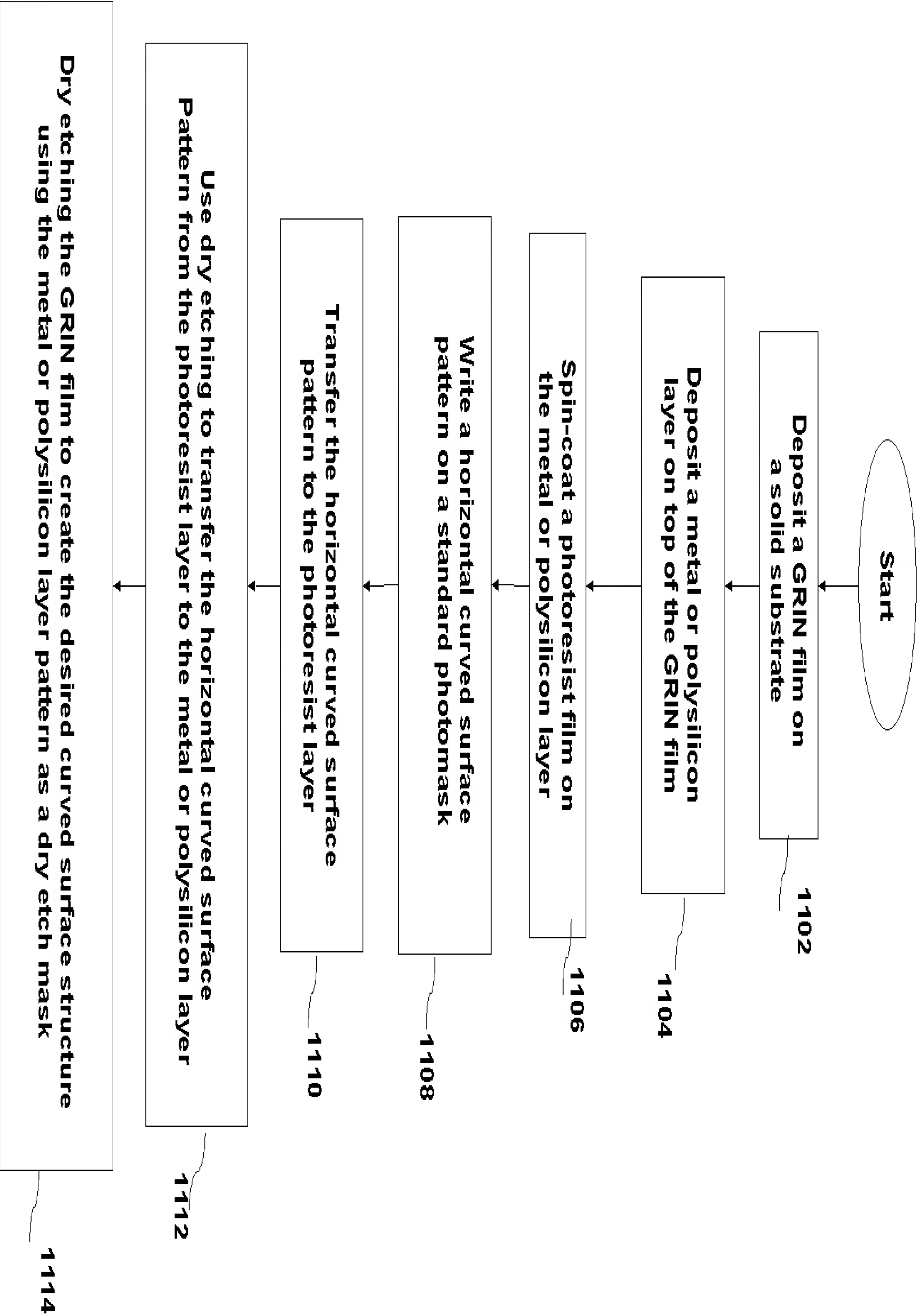


FIG. 11

15KV 4.00KX 2.50M 1263

FIG. 12

L= SE1 EHT= 6.00 KV WD= 11 mm MAG= X 4.00 K PHOTO= 0
10.0µm |-----|
2-3-02 silicon sample# 2

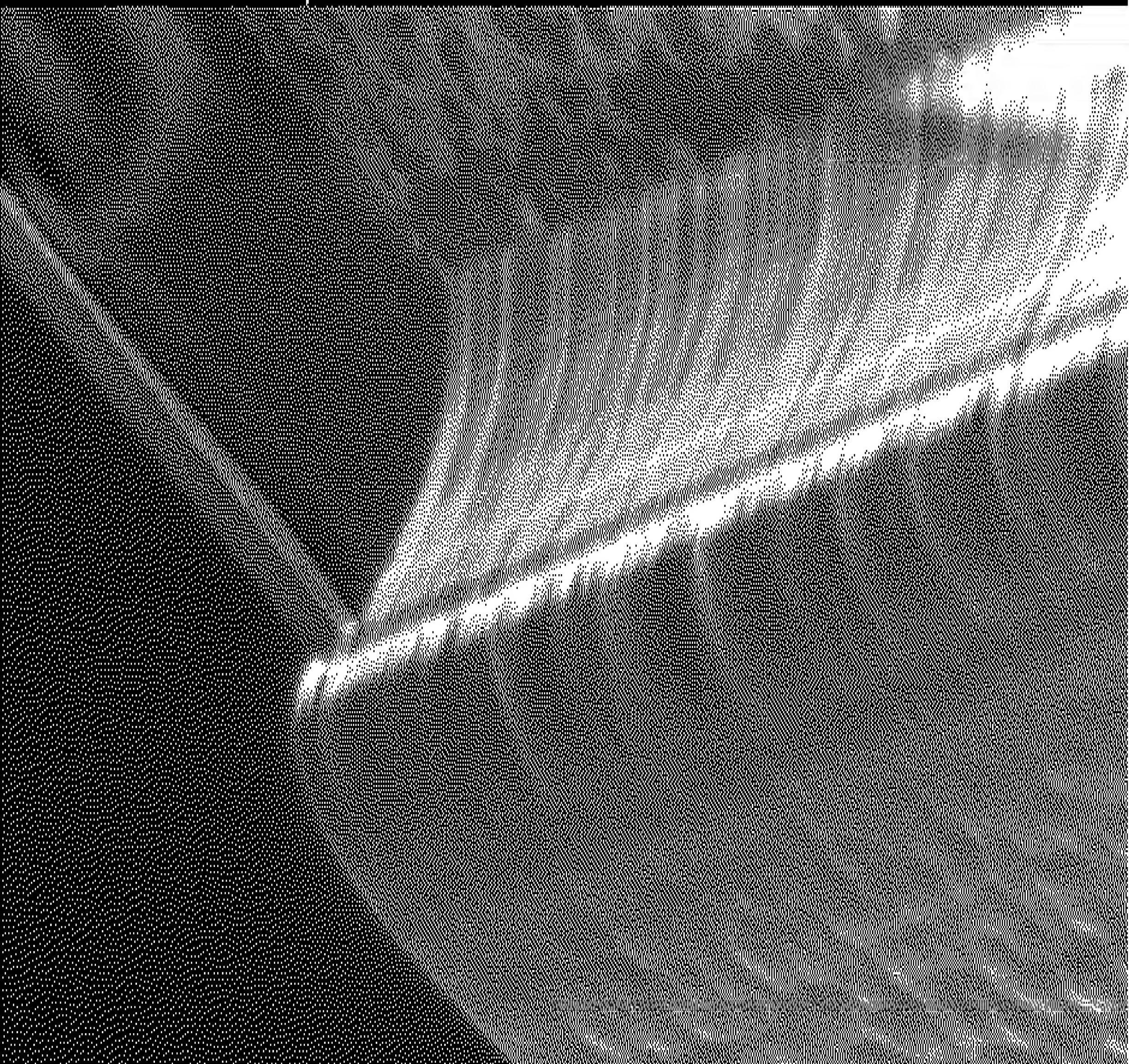


FIG. 13

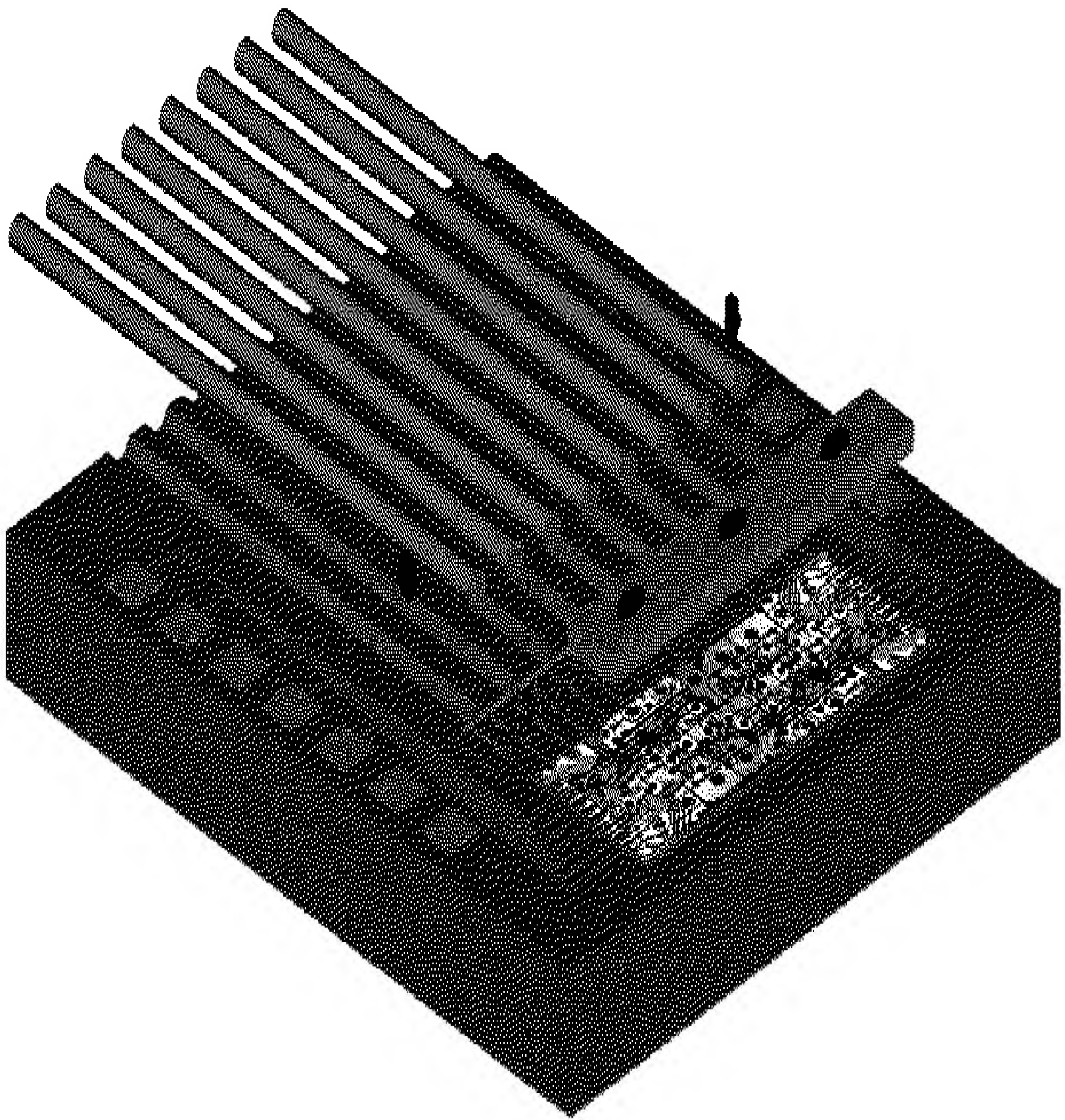


FIG. 14